Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



62,39

INDEXED

J.W. Adams (Nursely Co.)

1934

* APR4

OFFICE AND NURSERIES
WESTFIELD

P. O. SPRINGFIELD, MASS.

INDEX OF COMMON NAMES

of Trees and Shrubs

Common Names

Botanic Names

Common Names

Botanic Names

EVERGREENS

Arborvitæs Douglas Fir Firs see Thuja
" Pseudosuga

" Abies
" Tsuga

Hemlocks Retinospora

" Chamæcyparis

Spruces Yews * Picea

PiceaTaxus

Heather

see Calluna

Japanese Holly " Ilex

Spurge "Pachysandra

EVERGREEN SHRUBS

Mountain

Andromeda " Pieris

Mountain

Laurel "Kalmia Periwinkle "Vinca

TREES

Ash see Fraxinus Beech **Fagus** Birch Betula Crabs Malus Cypress Taxodium **Dogwoods** Cornus Ulmus Elm Fringe Chionanthus Hawthorn Cratægus **Honey Locust** Gleditsia Horse

Chestnut Æsculus Judas Tree Cercis Larch Larix Lilac Syringa Linden Tilia Locust Robinia Maiden Hair Ginkgo Maple Acer Mountain Ash Sorbus Oak Quercus Plum **Prunus** Sourwood Oxydendrum

Tulip Tree "Liriodendron Varnish Tree "Koelreuteria Willows "Salix Yellow-wood "Cladrastis

SHRUBS

Acacia see Robinia Almond Prunus Althea Hibiscus 4 Acanthopanax Aralia u Viburnum Arrowwood 4 Bayberry Myrica Beauty Bush 4 Kolkwitzia Blueberry Vaccinium " **Butterfly Bush** Buddleia 4 Chokeberry Aronia 44

Coralberry Symphoricarpos Cranberry Viburnum 4 Dogwood Cornus Elder Sambucus 4 Golden Bell Forsythia Honeysuckle Lonicera Jet Bead " Rhodotypos Syringa Lilac **Mock Orange** Philadelphus

Mock Orange
Nannyberry
Pearl Bush
Plum
Privet
Privet

Syllaga
Philadelphu
Viburnum
Exochorda
Prunus
Ligustrum

Quince, flowering "Cydonia

Redvein "Enkianthus

Smoke Bush "Rhus

Snowball "Snowball Snowberry "Symphoricarpos Bush "Benzoin

St.John's Wort "Hypericum
Sumac "Rhus
Summer Sweet "Clethra

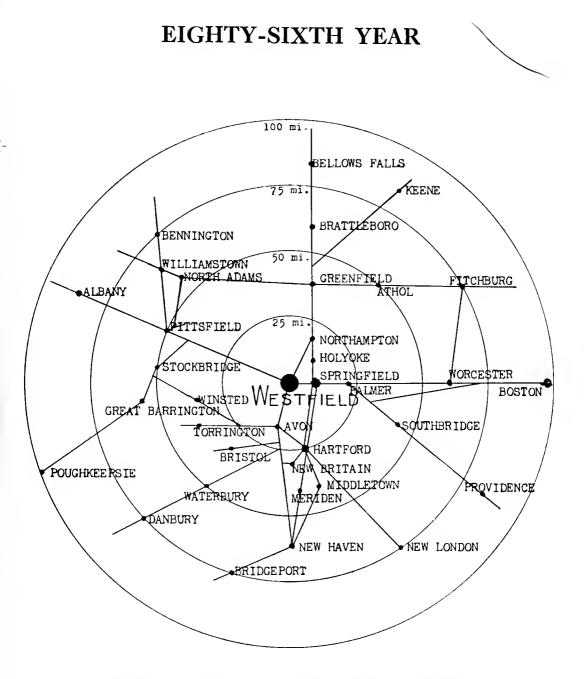
Sweet Pea
Shrub " Desmodium
Sweet Shrub " Calycanthus
Syringa " Philadelphus
Wayfaring Tree " Viburnum

Winterberry " Ilex

Witch Hazel "Hamamelis
Yellowroot "Xanthorhiza

J. W. Adams Nursery Company

SPRINGFIELD, MASSACHUSETTS



We are located centrally in New England

OFFICE AND NURSERY WESTFIELD

Information

Location:—Our office, nursery and storehouses are located on the Springfield-Westfield road, six miles from Springfield and two miles from Westfield. Busses pass the nursery at frequent intervals. Our Post Office is Springfield.

Telephones — Springfield and Westfield Exchanges.

Purchasers should plainly state by what route their goods are to be conveyed.

Shipments will be forwarded exactly as you direct, but in the absence of instructions we will use our best judgment and forward plants by shortest and safest route.

Guarantee and Claims:—All plants are guaranteed true to name, full count, up to grade and in good condition when shipped. We will replace any plant or tree proving untrue to name. Our nursery stock is of highest quality, thrifty, well grown, insuring its success if properly cared for after transplanted in your soil. As we have no control over its care and treatment after it is carefully packed and shipped, we can give no guarantee on the life of the stock; however any just complaint will receive our careful consideration.

No complaints will be considered that are not made within ten days after receipt of stock.

Prices:—The articles offered in this catalog will be furnished at the annexed price only when the quantity specified shall be taken. **Fifty** at the **hundred** rate and **five** at the **ten** rate.

Shipping Season:—Our spring shipping season usually begins early in April and lasts until about the first of June. Stock dug with balls of earth may be successfully transplanted throughout the month of June. Our fall season as a rule starts with the digging of Evergreens the early part of August followed by the shipping of Deciduous Trees and Shrubs the first of October.

Address all correspondence, orders and inquiries to

J. W. ADAMS NURSERY CO. SPRINGFIELD, MASS.

EVERGREEN TREES

In recent years evergreen trees have increased in popularity to such an extent that no home is complete without them. They add charm and color to the landscape, especially in winter. The dwarf types are most suitable for planting about the foundation of buildings and their use in such places adds an air of beauty and distinction unrivaled by any other class of plants.

Our evergreens are grown especially for landscape planting where well developed plants are necessary for finished effects.

They have been frequently transplanted so as to develop sufficient root growth to enable moving successfully, and have been pruned to produce a thick symmetrical growth.

ABIES concolor

WHITE FIR

A rapid growing tree of majestic proportions when mature. The color varies from a light green to almost blue. One of our finest specimen lawn trees.

Eac	h 10	100
18 to 24 in\$1.50	0 \$12.50	\$120.00
2 to 3 ft		
3 to 4 ft 3.7	5 35.00	300.00
4 to 5 ft 4.50		
5 to 6 ft 6.0		
6 to 7 ft 8.00	0	

fraseri

FRASER FIR

A compact pyramidal grower. The foliage, which is fragrant, is a lustrous, dark green and is a bluish-white beneath. Resembles closely the Balsam fir.

51, 52-5 = WINWIII 111 ·		
$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots \dots$	32.00	\$18.00
$2\frac{1}{2}$ to $\bar{3}$ ft	3.00	27.00
3 to 4 ft	4.00	35.00
4 to 5 ft	5.00	45.00
5 to 6 ft	6.00	

homolepis (brachyphylla)

NIKKO FIR

This is a tall growing tree from the mountains of central Japan. The dark green leaves are silvery white beneath. A handsome lawn tree.

$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots \2.00	\$17.50	
$2\frac{1}{2}$ to $\bar{3}$ ft	22.50	
3 to 4 ft		250.00
4 to 5 ft 4.00	35.00	300.00
5 to 6 ft 5.00	45.00	400.00
6 to 7 ft 5.50	50.00	
7 to 8 ft	65.00	

veitchi

VEITCH FIR

The most rapid growing of all the Firs. Symmetrical in shape with dark green foliage, silvered on the under side.

2 to 2½ ft\$2.50	\$22.50
$2\frac{1}{2}$ to $\bar{3}$ ft	33.00
3 to 4 ft	42.00
4 to 5 ft	65.00
5 to 6 ft 9.00	85.00
6 to 7 ft	

CHAMAECYPARIS RETINOSPORA SEWARA RETINOSPORA pisifera Each 10 \$ 7.00 $1\frac{1}{2}$ to 2 ft.....\$0.75 $2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots$ 12.00 $2\frac{1}{2}$ to $\bar{3}$ ft..... 2.0017.5022.50GOLDEN SEWARA RETINOSPORA Same as above with golden foliage. 1½ to 2 ft.....\$0.75 \$ 7.00 11.0017.50 22.50THREAD RETINOSPORA p. filifera 18 to 24 in....\$2.00 \$17.50 27.0040.004 to 5 ft..... 5.50 50.005 to 6 ft..... 8.00 PLUMED CYPRESS or RETINOSPORA p. plumosa 18 to 24 in.....\$1.00 \$ 7.50 \$ 70.00 10.00 90.0012.50110.0016.00 p. plumosa aurea GOLDEN PLUME RETINOSPORA 18 to 24 in....\$1.00 \$ 7.50 \$ 70.00 10.00 90.002½ to 3 ft...... 1.50 12.50110.002.00 16.00 **JUNIPERS JUNIPERUS** Many valuable aids to landscape planting are found among the Junipers, with their varied forms and colors. The pyramidal types make beautiful specimens and are invaluable for formal effects. The prostrate varieties are widely used for base-plantings, ground covers and in rockeries. CHINESE JUNIPER chinensis 2 to 2½ ft.....\$2.50 $2\frac{1}{2}$ to 3 ft...... 3 to 4 ft.... 5 to 6 ft...... 8.00 chinensis albo-variegata VARIEGATED JUNIPER 2 to 2½ ft.....\$2.50 \$22.50 COLUMNA JUNIPER chinensis columnaris $2\frac{1}{2}$ to 3 ft....\$2.50 \$24.00 3 to 4 ft..... 3.00 27.0040.00

6 to 7 ft....... 8.00

57.00



Pfitzer Juniper

chinensis pfitzeriana

PFITZER JUNIPER

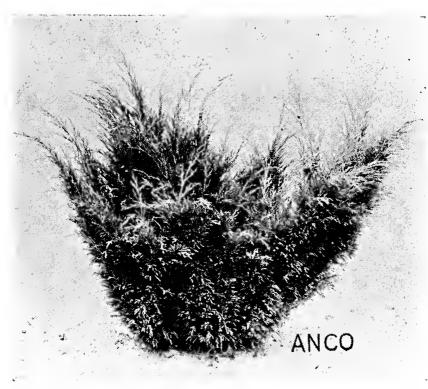
A most valuable evergreen. It will thrive under very unfavorable conditions, growing well in full sun as well as shade. The foliage is a bluish green and its habit is spreading. One of the best foundation evergreens for planting under windows and at sides of steps.

	Each	10	100
18 to 24 in. spread	\$1.50	\$12.50	\$120.00
2 to $2\frac{1}{2}$ ft. spread	2.10	20.00	180.00
$2\frac{1}{2}$ to $\tilde{3}$ ft. spread		27.50	
3 to 4 ft. spread		35.00	300.00
4 to 5 ft. spread		55.00	
5 to 6 ft. spread			



Trailing Juniper

Juniper chinensis procumbens A dense, robust creeping Juniper, w	ith gray	rish-greer	n foliage.
12 to 15 in. spread	2.50	10 \$15.00 20.00 25.00	100
communis columnaris	NAT	TIVE JU	JNIPER
3½ to 4 ft	. \$1.50 . 2.50	$$12.50 \\ 22.50$	
depressa SPREADIN	NG NA'	TIVE JU	JNIPER
$2 \text{ to } 2\frac{1}{2} \text{ ft. spread.}$ $2\frac{1}{2} \text{ to } 3 \text{ ft. spread.}$ $3 \text{ to } 3\frac{1}{2} \text{ ft. spread.}$ $4 \text{ to } 5 \text{ ft. spread.}$	3.00 4.00	\$22.50 27.00 35.00	
c. hibernica		RISH JU	JNIPER
18 to 24 in		\$ 9.00	\$ 80.00
$\begin{array}{c} 2 \text{ to } 3 \text{ ft} \\ 3 \text{ to } 3\frac{1}{2} \text{ ft.} \\ \end{array}$		$14.00 \\ 17.50$	$125.00 \\ 150.00$
$3\frac{1}{2}$ to 4 ft	2.50		
4 to 5 ft		27.50	250.00
c. prostrata aurea GOLDEN P	ROSTR	ATE JU	JNIPER
18 to 24 in spread			
$2 \text{ to } 2\frac{1}{2} \text{ ft spread.} \dots \dots$. 2.50 3.50	$\begin{array}{c} 22.50 \\ 30.00 \end{array}$	
3 to 4 ft. spread		40.00	
c. suecica	SWEI	DISH JU	INIPER
A compact upright variety similar			
type but somewhat broader and of a lig tree for formal uses in lawns and garder	hter colo ns.	or. A ve	ry useful
Z LO Z */0 LL		W 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots \dots$		\$12.00 18.00	\$150.00
$2\frac{1}{2}$ to 3 ft	. 2.00	$ \begin{array}{c} \$12.00 \\ 18.00 \\ 22.50 \end{array} $	\$150.00 200.00
$2\frac{1}{2}$ to 3 ft	. 2.00 . 2.50	18.00	•
2½ to 3 ft	. 2.00 . 2.50 . 3.00	18.00 22.50 27.00 EEK JU	200.00 250.00 JNIPER
2½ to 3 ft	. 2.00 . 2.50 . 3.00 GR plant v	18.00 22.50 27.00 EEK JU	200.00 250.00 JNIPER
2½ to 3 ft	. 2.00 . 2.50 . 3.00 GR plant v	18.00 22.50 27.00 EEK JU	200.00 250.00 JNIPER
2½ to 3 ft	. 2.00 . 2.50 . 3.00 GR plant v nter. .\$1.50 . 2.25	18.00 22.50 27.00 EEK JU with blui \$20.00	200.00 250.00 JNIPER
$2\frac{1}{2}$ to 3 ft	. 2.00 . 2.50 . 3.00 GR plant v nter. . \$1.50 . 2.25 . 3.00	18.00 22.50 27.00 EEK JU with blui \$20.00 27.00	200.00 250.00 JNIPER
$2\frac{1}{2}$ to 3 ft	. 2.00 . 2.50 . 3.00 GR plant v nter. . \$1.50 . 2.25 . 3.00 . 4.00	18.00 22.50 27.00 EEK JU with blui \$20.00 27.00 35.00	200.00 250.00 JNIPER sh-green
$2\frac{1}{2}$ to 3 ft	. 2.00 . 2.50 . 3.00 GR plant v nter. . \$1.50 . 2.25 . 3.00 . 4.00 JAPAN	18.00 22.50 27.00 EEK JU with blui \$20.00 27.00 35.00 NESE JU	200.00 250.00 JNIPER sh-green
2½ to 3 ft	. 2.00 . 2.50 . 3.00 GR plant v nter. . \$1.50 . 2.25 . 3.00 . 4.00 JAPAN vin Juni	18.00 22.50 27.00 EEK JU vith blui \$20.00 27.00 35.00 NESE JU per in fe	200.00 250.00 JNIPER ish-green JNIPER orm but
2½ to 3 ft	. 2.00 . 2.50 . 3.00 GR plant v nter. . \$1.50 . 2.25 . 3.00 . 4.00 JAPAN vin Juni al plant	18.00 22.50 27.00 EEK JU vith blui \$20.00 27.00 35.00 NESE JU per in fe	200.00 250.00 JNIPER ish-green JNIPER orm but
2½ to 3 ft	2.00 2.50 3.00 GR plant v nter. \$1.50 2.25 3.00 4.00 JAPAN vin Juni al plant \$2.50 3.50	18.00 22.50 27.00 35.00 \$20.00 27.00 35.00 \$ESE JU per in for as a special spe	200.00 250.00 JNIPER ish-green JNIPER orm but
2½ to 3 ft	2.00 2.50 3.00 GR plant v nter. \$1.50 2.25 3.00 4.00 JAPAN vin Juni al plant \$2.50 3.50 4.00	18.00 22.50 27.00 EEK JU vith blui \$20.00 27.00 35.00 NESE JU per in fe as a spec \$22.50 30.00 35.00	200.00 250.00 JNIPER ish-green JNIPER orm but
2½ to 3 ft. 3 to 4 ft. 4 to 5 ft. excelsa stricta A very compact, conical shaped foliage which turns to a steel-blue in wi 15 to 18 in. 18 to 24 in. 2 to 2½ ft. 2½ to 3 ft. japonica Variety closely resembles the Sav the foliage is much heavier. A beautiful for use in groupings. 18 to 24 in. spread. 2 to 2½ ft. spread. 2 to 2½ ft. spread. 3 to 3½ ft. spread.	2.00 2.50 3.00 GR plant v nter. \$1.50 2.25 3.00 4.00 JAPAN vin Junial plant \$2.50 3.50 4.00 5.00	18.00 22.50 27.00 EEK JU vith blui \$20.00 27.00 35.00 NESE JU per in fe as a spec \$22.50 30.00 35.00 45.00	200.00 250.00 JNIPER sh-green JNIPER orm but cimen or
2½ to 3 ft. 3 to 4 ft. 4 to 5 ft. excelsa stricta A very compact, conical shaped foliage which turns to a steel-blue in wi 15 to 18 in. 18 to 24 in. 2 to 2½ ft. 2½ to 3 ft. japonica Variety closely resembles the Say the foliage is much heavier. A beautifu for use in groupings. 18 to 24 in. spread. 2 to 2½ ft. spread. 2 to 2½ ft. spread. 3 to 3½ ft. spread. 3 to 3½ ft. spread.	. 2.00 . 2.50 . 3.00 GR plant v nter. . \$1.50 . 2.25 . 3.00 . 4.00 JAPAN vin Juni al plant . \$2.50 . 3.50 . 4.00 . 5.00	18.00 22.50 27.00 EEK JU vith blui \$20.00 27.00 35.00 NESE JU per in fe as a spec \$22.50 30.00 35.00	200.00 250.00 JNIPER sh-green JNIPER orm but cimen or
2½ to 3 ft	2.00 2.50 3.00 GR plant v nter. \$1.50 2.25 3.00 4.00 JAPAN vin Junial plant \$2.50 4.00 5.00 \$1.25 1.50	18.00 22.50 27.00 27.00 EEK JU vith blui \$20.00 27.00 35.00 NESE JU per in fo as a spec \$22.50 30.00 35.00 45.00 VIN JU \$10.00 12.50	200.00 250.00 JNIPER sh-green JNIPER orm but cimen or
2½ to 3 ft	2.00 2.50 3.00 GR plant v nter. \$1.50 2.25 3.00 4.00 JAPAN in Juni al plant \$2.50 4.00 5.00 \$1.25 1.50 2.50	\$20.00 \$20.00 \$20.00 \$20.00 \$20.00 \$5.00 \$5.00 \$22.50 \$30.00 \$5.00 \$5.00 \$10.00 \$10.00 \$12.50 \$22.50	200.00 250.00 JNIPER sh-green JNIPER orm but cimen or
2½ to 3 ft	2.00 2.50 3.00 GR plant v nter. \$1.50 2.25 3.00 4.00 JAPAN in Juni il plant \$2.50 4.00 5.00 \$1.25 1.50 2.50 3.00	18.00 22.50 27.00 27.00 EEK JU vith blui \$20.00 27.00 35.00 NESE JU per in fo as a spec \$22.50 30.00 35.00 45.00 VIN JU \$10.00 12.50	200.00 250.00 JNIPER sh-green JNIPER orm but cimen or



Savin Juniper

s. tamariscifolia

TAMARIX JUNIPER

One of the dwarf, creeping varieties. It is very dense and forms a compact mat of bluish-green, which color it holds throughout the entire year. An excellent plant for foundation beds, bankings and rockeries.

	Each	10	100
15 to 18 in	\$2.00		
18 to 24 in	$\dots 2.50$	\$22.50	
$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots$	3.50	33.00	
2½ to 3 ft	4.50		

scopulorum

This beautiful Juniper, with its narrow, pyramidal habit, makes it desirable in formal plantings or wherever a narrow evergreen is needed. The foliage is a beautiful blue.

3 tc	o 4 ft.	 	 		 			9	\$4.00
4 to	5 ft.	 			 				5.50
5 to	6 ft.	 	 	 _	 				7.50

squamata meyeri

A dense growing upright variety with intensely blue foliage. 2 to 3 ft.....\$4.00 \$38.00

virginiana	NATIVE	RED	CEDAR
3 to 4 ft	\$2.00 \$	18.00	
4 to 5 ft	3.00	27.00	
5 to 6 ft	4.00	36.00	\$330.00
6 to 7 ft	6.00	55.00	500.00
7 to 8 ft	8.00	75.00	
8 to 9 ft	10.00	95.00	
9 to 10 ft		10.00	
10 to 12 ft		40.00	
12 to 14 ft. collected	10.00	50.00	
14 to 16 ft. collected	0 . 0 0	80.00	
16 to 18 ft. collected	1.25.00 2	30.00	

v. cannarti

A fine, pyramidal compact grower with deep rich green, heavily tufted foliage. Some of the branches lengthen out and droop.

1	Each	10	100
3 to 4 ft	5.00		
4 to 5 ft			
5 to 6 ft	9.00		
v. glauca			
Foliage blue gray, slender upright gro	owth.	Very at	tractive.
4 ft\$, or y	
5 to 6 ft			
v. schotti			
It makes a compact symmetrical tre	e and	stands	shearing
well. The bright green foliage holds its			
	\sim $\cos \alpha \cos \beta$, v v c- - -	
entire year.	· ·	, 0111 0 48	
entire year. 2 to 3 ft	34.00	,	
entire year. 2 to 3 ft\$ 3 to 4 ft	34.00 6.00	, vees o ange	
entire year. 2 to 3 ft	34.00 6.00	V 9 44 8 -	
entire year. 2 to 3 ft\$ 3 to 4 ft	64.00 6.00 8.00	HITE S	
entire year. 2 to 3 ft	64.00 6.00 8.00 W		PRUCE \$60.00
entire year. 2 to 3 ft	64.00 6.00 8.00 W 60.75 1.00	HITE S \$6.50 9.00	PRUCE \$60.00 85.00
entire year. 2 to 3 ft	34.00 6.00 8.00 W 0.75 1.00 2.00	HITE S \$6.50 9.00 17.50	PRUCE \$60.00 85.00 150.00
entire year. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. PICEA canadensis 1½ to 2 ft. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft.	34.00 6.00 8.00 W 50.75 1.00 2.00 3.00	HITE S \$6.50 9.00 17.50 27.50	PRUCE \$60.00 85.00 150.00 250.00
entire year. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. PICEA canadensis 1½ to 2 ft. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft.	34.00 6.00 8.00 W 50.75 1.00 2.00 3.00 4.00	#ITE S. \$6.50 9.00 17.50 27.50 37.50	\$60.00 \$5.00 150.00 250.00 350.00
entire year. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. PICEA canadensis 1½ to 2 ft. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 7 ft.	34.00 6.00 8.00 W 50.75 1.00 2.00 3.00	HITE S \$6.50 9.00 17.50 27.50	PRUCE \$60.00 85.00 150.00 250.00

c. albertiana

BLACK HILLS SPRUCE

One of the hardiest spruces. Symmetrical, compact and bushy, with grayish-green foliage.

3 to 4 ft	\$3.00	\$27.50
4 to 5 ft	4.00	35.00

excelsa	NOI	RWAY S	PRUCE
2 to 3 ft	\$0.75	\$6.50	\$60.00
3 to 4 ft	1.00	9.00	85.00
4 to 5 ft	2.00	18.00	175.00
5 to 6 ft	3.50	32.50	300.00
6 to 7 ft	5.00	47.50	450.00
7 to 8 ft		65.00	



Pygmy Spruce

PICEA—continued

e. pygmaea PYGMY SPRUCE This little tree of dwarf and compact habit, makes an ideal plant for rockeries. Each 10 100 6 to 8 in.....\$1.25 \$11.00 \$100.00 8 to 10 in..... 1.50 13.50 10 to 12 in..... 2.0018.00 glauca conica A charming, compact, cone-shaped little tree of very slow growth which makes it useful in rockeries. The foliage is dense and of a bluish-green color. 12 to 15 in....\$2.00 15 to 18 in..... 3.00 pungens COLORADO SPRUCE Symmetrical in shape with foliage varying in color from light green to blue. Stands exposure well and will succeed in locations where many varieties fail. $2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots \1.00 $2\frac{1}{2} \text{ to } 3 \text{ ft.} \dots 1.50$ \$ 9.00 \$ 80.00 12.50 110.00 3 to 4 ft....... 2.50 22.50200.004 to 5 ft...... 3.00 27.00250.005 to 6 ft...... 3.50 33.00 300.006 to 7 ft...... 4.50 42.00 400.007 to 8 ft...... 6.00 55.00 500.00 COLORADO BLUE SPRUCE p. glauca One of the most attractive evergreens of the same character as the preceding but having blue foliage. 18 to 24 in.....\$2.00 \$18.00 $2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots 3.50$ 33.00 \$300.00 400.00 42.003 to 4 ft..... 5.50 450.00 50.00 70.0090.00 KOSTERS BLUE SPRUCE p. kosteri The bluest of the spruces. Its attractive color and symmetrical shape make it an ideal specimen tree for the lawn. 2 to $2\frac{1}{2}$ ft.....\$5.00 \$45.00 55.00 70.0090.00 $4 \text{ to } 4\frac{1}{2} \text{ ft.} \dots 12.50$ 110.00

Our evergreens are carefully dug with a good sized ball of soil which is securely burlapped to the roots. Our frequent transplanting and digging in this manner, assure you of successful transplanting.

 4½ to 5 ft.
 14.00

 5 to 6 ft.
 15.00

 6 to 7 ft.
 20.00

PINUS densiflora

JAPANESE RED PINE

36.00

27.00

A rapid-growing and very ornamental pine. The needles are light green.

	Each	10	100
3 to 4 ft	\$3.00	\$25.00	\$200.00
4 to 5 ft	4.00	36.00	330.00
5 to 6 ft	5.00	45.00	400.00
6 to 7 ft	7.00	65.00	
7 to 8 ft	9.00	80.00	

excelsa	HIMALAYAN PINE
3 to 4 ft.	\$3.00 \$27.00

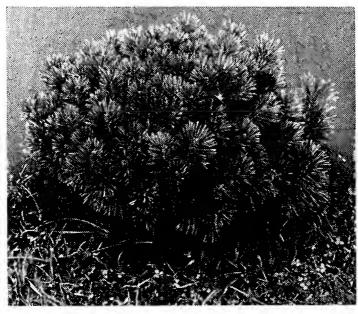
flexilis LIMBER PINE

A hardy, low branched Pine with spreading branches, which are densely covered with dark green foliage. A good variety for rocky bankings.

3 to 4 ft\$2.5	50 \$22.50
4 to 5 ft	0 27.50
5 to 6 ft 4.5	60 42.50

 $2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots 3.00$

montana	SWISS MO	DUNTAIN PINE
18 to 24 in	\$2.00	\$18.00



Dwarf Mugho Pine

montana mughus

DWARF MOUNTAIN PINE

One of the best dwarf evergreens for rocky banks, terraces and border plantings. The variety we offer is the true dwarf-growing, many stemmed, compact type.

12 to 15 in. spread\$1.00	\$ 9.00	\$ 80.00
15 to 18 in. spread 1.25	11.50	100.00
18 to 24 in. spread 1.50	13.50	120.00
$2 \text{ to } 2\frac{1}{2} \text{ ft. spread.} \dots 3.00$	27.00	240.00
$2\frac{1}{2}$ to $\overline{3}$ ft. spread	36.00	

PINUS—continued

nigra (austriaca)

AUSTRIAN PINE

A tall, massive tree with spreading branches heavily plumed with long, stiff, dark green needles. A satisfactory tree for seashore planting and for city planting as well, for it shows remarkable resistance to coal gas and smoky atmospheres.

	Each	10	100
3 to 4 ft	4.00 5.50	36.00	\$250.00

resinosa

RED PINE

An extremely fast growing variety of open habits and erect growth. The needles are long and a lustrous green.

2 to 3 ft\$1.00	\$ 9.00	\$ 85.00
3 to 4 ft	18.00	160.00
4 to 5 ft	27.00	250.00
5 to 6 ft 4.50	40.00	360.00
6 to 7 ft 7.00	65.00	580.00
7 to 8 ft	95.00	
12 to 14 ft25.00		
14 to 16 ft30.00		

strobus

WHITE PINE

Common pine of New England. Desirable for mass planting and forestry.

2 to 3 ft\$1.00	\$ 9.00	\$ 85.00
3 to 4 ft	18.00	150.00
4 to 5 ft 3.00	27.00	240.00
5 to 6 ft 4.50	42.00	400.00
6 to 7 ft 6.00	55.00	500.00
7 to 8 ft 8.00	75.00	
8 to 10 ft	90.00	
10 to 12 ft	140.00	
12 to 14 ft	200.00	
14 to 16 ft		

sylvestris

SCOTCH PINE

The rapidity of growth, great hardiness and its adaptability to almost all soils make this variety very popular. The needles are silvery green.

2 to 3 ft\$1.00	\$ 9.00	\$ 85.00
3 to 4 ft	18.00	150.00
4 to 5 ft	27.00	240.00
5 to 6 ft 4.00	35.00	
6 to 7 ft 7.00	65.00	
7 to 8 ft 8.00	75.00	
8 to 10 ft	90.00	
0 00 10 1000000000000000000000000000000		

PSEUDOTSUGA douglasi DOUGLAS FIR Large, very rapid growing tree forming a dense pyramid. The foliage is a soft bluish green. Each 10 1002 to 3 ft.....\$1.80 \$16.50 \$150.00 3 to 4 ft...... 2.25 20.00180.003.00 27.504 to 5 ft..... 250.0037.50 350.00 52.50500.007.50TAXUS CANADIAN YEW canadensis Low spreading shrub with pale green foliage. Preferable for shady plantings. 15 to 18 in. spread.....\$1.50 \$14.00 \$130.00 18 to 24 in. spread..... 2.25 20.00DWARF HEDGE YEW canadensis stricta Especially adapted for a dwarf edging for gardens or border plantings. \$7.00 \$ 60.00 8.50 75.00 15.00 2.00 25.00 3.00 SPREADING JAPANESE YEW cuspidata This variety of Yew is probably used more than any other. It is of spreading habit, growing in its younger stages about twice as wide as high. It is extremely hardy and may be best used in the foundation planting where an informal effect is desired or in shady places, such as under awnings and in corners. 15 to 18 in. spread.....\$1.50 \$14.00 \$130.00 20.00180.00 $2 \text{ to } 2\frac{1}{2} \text{ ft. spread} \dots 3.25$ 300.00 32.0042.50400.00 72.50700.0092.50 900.00 12.00 $4\frac{1}{2}$ to 5 ft. spread specimens.....18.00



Spreading Japanese Yew

cuspidata capitata

UPRIGHT JAPANESE YEW

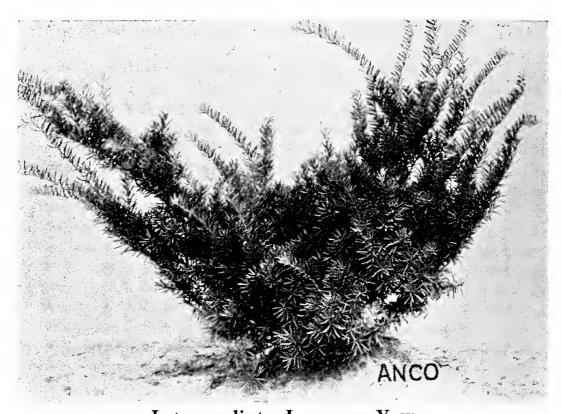
Considered the most beautiful of the Yews for almost every type of planting, where an erect spreading tree is desired. It tolerates shade and holds its rich dark green color well throughout the winter. Can be trimmed into a neat, compact and symmetrical plant, which makes it one of the best hedge plants.

	Each	10	100
15 to 18 in	\$1.50	\$12.00	\$100.00
18 to 24 in	2.00	17.00	150.00
$2 \text{ to } 2\frac{1}{2} \text{ ft.}$	3.00	27.50	250.00
$2\frac{1}{2}$ to 3 ft. sheared specimens		55.00	500.00
3 to $3\frac{1}{2}$ ft. sheared specimens	8.50	80.00	
3½ to 4 ft. sheared specimens		110.00	
4 to $4\frac{1}{2}$ ft. sheared specimens		140.00	
$4\frac{1}{2}$ to 5 ft. sheared specimens		180.00	
5 to $5\frac{1}{2}$ ft. sheared specimens		215.00	
$5\frac{1}{2}$ to 6 ft. sheared specimens	.25.00	235.00	



Upright Japanese Yew

TAXUS—continued



Intermediate Japanese Yew

TAXUS YEWS

No class of evergreen is more effective in a planting than the Yews with their rich and luxuriant foliage. Of extreme hardiness, they adapt themselves to many unfavorable conditions and do exceedingly well in the shade. Being rather slow in growth and withstanding shearing well they are most valuable in base or foundation plantings.

c. intermedia

INTERMEDIATE YEW

A form between the Japanese and Dwarf Japanese. The growth is compact and the foliage is a beautiful dark green. Useful for planting with broad-leaved evergreens in foundation groupings.

Each	10	100
12 to 15 in. spread\$2.00	\$18.00	\$150.00
15 to 18 in. spread	22.50	200.00
18 to 24 in. spread 3.50		300.00
24 to 30 in. spread 4.50	42.00	

c. intermedia erecta UPRIGHT INTERMEDIATE YEW

Pyramidal form of the above. Very desirable for its dense habit of growth, symmetry and deep green color.

cuspidata nana (brevifolia) DWARF JAPANESE YEW

Without doubt this is one of the most useful and desirable of the dwarf evergreens for foundation groupings, whether planted in sun or shade. It is very slow growing and its deep, rich green foliage lies close to its short branchlets. The growth is rather unsymmetrical which makes it very picturesque.

autici unsymmetricai winch makes it very	produce	que.
12 to 15 in. spread\$1.90	\$17.50	\$150.00
15 to 18 in. spread	22.50	200.00
18 to 21 in. spread		
21 to 24 in. spread 6.00	55 .00	

TAXUS—continued	Each	10	100
15 to 18 in			\$120.00 150.00
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	2.50	22.50	200.00
$3 \text{ to } 3\frac{1}{2} \text{ ft.}$	5.00	45.00	$300.00 \\ 420.00$
3½ to 4 ft	12.00	$65.00 \\ 110.00$	
media Hicksii		HICK'S	TAXUS

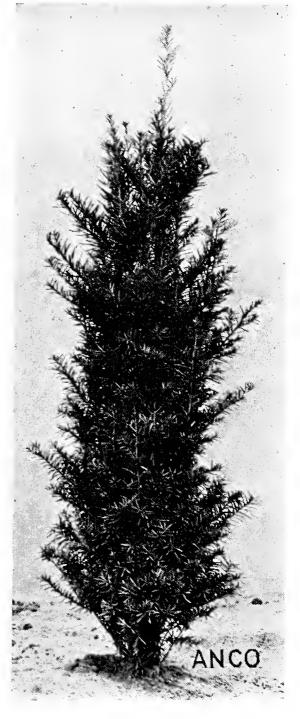
Erect columna growth similar to the Irish Yew, but quite hardy.

2 to 3 f	ft		٠,									. \$7.0	0
3 to 4 t	ft	 ,							,			. 9.0	0
4 to 5 t	ft						_			_	_	.12.0	n

cuspidata intermedia columnaris

COLUMNAR YEW

During the past decade many new varieties of Taxus have been produced. From these new sorts, after careful trials, we consider the COLUM-NAR yew, because of its distinct habits of growth a most valuable addition to the hardy yews. grows extremely upright and narrow like the Irish juniper and can be used in many places where a narrow tree is desired and for a formal hedge, where compact line is required it has no equal. For foundation plantings it will be found most valuable.



Columnar Yew



Dwarf Japanese Yew						
THUJA occidentalis						
	all the arborvitæs and indis-					
pensable for hedges and screens.	Each 10 100					
2 to 3 ft	\$.90 \$ 8.00 \$ 70.00					
3 to 4 ft	1.50 14.00 120.00					
4 to 5 ft	1.75 16.00 150.00					
5 to 6 ft	2.75 25.00 230.00					
6 to 7 ft	4.00 37.50 350.00					
7 to 8 ft	$\dots \dots 6.00 \qquad 55.00$					
8 to 9 ft	8.00 70.00					
9 to 10 ft	10.00 90.00					

occidentalis nigra

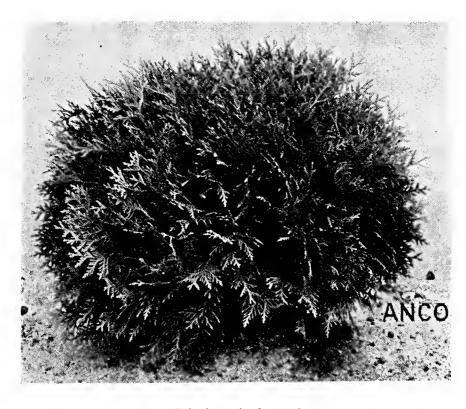
DARK AMERICAN ARBORVITÆ

This evergreen was introduced in New England by us about ten years ago, and has proven its worth in many ways. The growth is similar to the American Arborvitæ, but it is more densely foliaged and maintains a dark green color throughout the winter.



Dark American Arborvitæ

THUJA—continued			
occidentalis nigra	Each	10	100
18 to 24 in	.\$1.00	\$ 9.00	\$ 80.00
2 to 3 ft	. 1.75	16.00	150.00
$3 \text{ to } 3\frac{1}{2} \text{ ft.}$. 2.25	21.00	200.00
$3\frac{1}{2}$ to 4 ft	. 3.00	27.00	250.00
4 to 5 ft	. 5.00	45.00	400.00
5 to 6 ft	. 6.00	55.00	
6 to 7 ft	. 7.50		
and decided was until		A OF DY	DARKE
occ. douglasi pyramidalis I	DOUGL	ASI PY	RAMID
Dense and pyramidal in form, wit like branches. Holds its dark green co	h short, olor wel	closely l throug	set fern- hout the
entire year.			
3 to 4 ft		\$27.00	\$250.00
4 to 5 ft		40.00	360.00
5 to 6 ft		50.00	450.00
6 to 7 ft	. 7.00	65.00	
7 to 8 ft	. 8.00	75.00	
and aladamticaines COLDEN	rinner	ADDO	TO \$77700 NO
occ. elegantissima GOLDEN	LIPPEL	ARBU	RVITÆ
The tips of the new growth are gold and autumn.	en yello	w during	summer
$2\frac{1}{2}$ to 3 ft	.\$2.00	\$18.00	\$160.00
$3 \text{ to } 3\frac{1}{2} \text{ ft.}$. 2.75	25.00	
$3\frac{1}{2}$ to 4 ft	. 3.50	30.00	



Globe Arborvitæ

occ. globosa

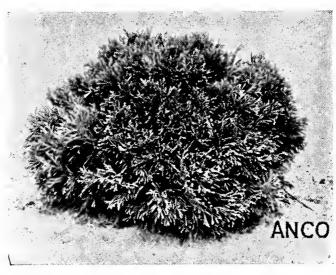
GLOBE ARBORVITÆ

Seldom attaining a height of over three to four feet. Round, bushy and compact it makes a good variety for bordering foundation plantings.

L P		
12 to 15 in\$1.00	\$ 9.00	\$ 75.00
15 to 18 in 1.15	10.00	90.00
18 to 24 in 1.50	14.00	130.00
$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots 2.00$	19.00	

THUJA—continued

occ. lutea	GEORGE	PEABODY	ARBO	RVITÆ
A distinct golder	a type of pyra	midal outling	e.	
		\mathbf{Each}	10	100
3 to 4 ft		\$3.00		\$250.00
4 to 5 ft		\dots 4.00	35.00	
5 to 6 ft		$\dots 5.00$	45.00	



Little Gem Arborvitæ						
	LITTLE GEM ARBORVITÆ tæs which is a true dwarf. The deal dwarf evergreen for the rock					
6 to 9 in 9 to 12 in	$\begin{array}{cccccccccccccccccccccccccccccccccccc$					
occ. pyramidalis	PYRAMID ARBORVITÆ					
branched, of a distinct col color, which is a rich, dark g 2 to 3 ft	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					
occ. umbraculifera	CONICAL ARBORVITÆ					
foliage. Its slow habit of grobedding and foundation plan	y pointed tree with dense, green wth makes it a desirable variety for ting. ut page 18.					
	\$1.50 \$13.50 \$120.00					

160.0018.00

occ. reidi REID GLOBE ARBORVITÆ

A low bushy form with dark green foliage. Very desirable as a foreground plant in evergreen plantings.

18 to 24 in	\$1.25	\$11.00	\$100.00
2 to $2\frac{1}{2}$ ft			
		30.00	

THUJA—continued



Rosenthal Arborvitæ

occ. rosenthali

ROSENTHAL ARBORVITÆ

One of the best of the pyramid type. It makes a compact, broad, symmetrical pyramid and is very useful for formal plantings and specimens. The foliage, which is a lustrous, dark green, retains its color throughout the entire winter.

Each	10	100
2 to 2½ ft\$3.00	\$27.50	
$2\frac{1}{2}$ to $\tilde{3}$ ft	33.00	
$3 \text{ to } 3\frac{1}{2} \text{ ft.} \dots 4.00$	36.00	
$3\frac{1}{2}$ to 4 ft	42.00	
4 to 5 ft 6.00	00.00	\$500.00
5 to 6 ft 7.50	65.00	

THUJA—continued

occ. vervaeneana

VERVAENE ARBORVITÆ

A very hardy variety which is broad, bushy and pyramidal. The foliage varies from a light gray-green to a yellowish green. On account of its extreme hardiness, it should be used more extensively in foundation groupings having a bleak exposure.

·	0 1 0			1
		Each	10	100
18 to 24 in	 	. \$1.00	\$ 8.50	\$ 75.00
$2 \text{ to } 3 \text{ ft.} \dots$	 	2.00	18.00	175.00
3 to 4 ft.	 	2.50	22.50	210.00
4 to 5 ft	 	. 4.00	37.50	350.00
5 to 6 ft	 	. 6.00	55.00	
6 to 7 ft	 	. 7.50		



Umbraculifera Arborvitæ

occ. wareana

SIBERIAN ARBORVITÆ

Conical in outline, it forms a broad, dense bush. The foliage is much different from other Arborvitæs, being much heavier and deeply crested. It is one of the hardiest and its slow habit of growth makes it useful for foundation planting.

	_	-
18 to 24 in	 . \$1.25	\$10.00
2 to $2\frac{1}{2}$ ft	 . 2.50	21.00
$2\frac{1}{2}$ to $\bar{3}$ ft	 . 3.00	27.00
3 to 4 ft		

occ. woodwardi	WOODWARD	GLOBE	ARBO	RVITÆ
15 to 18 in		. \$1.00	\$ 9.00	\$ 75.00
18 to 24 in		. 1.50	12.50	

All evergreens will be dug with a ball of earth and wrapped with burlap at prices quoted.



Canadian Hemlock

TSUGA canadensis CANADIAN HEMLOCK

Most graceful tree with loose open growth and rich green foliage. It may be kept small for years if sheared. One of the few evergreens that will grow satisfactorily in the shade. A good foundation evergreen for this condition. Prefers moist soil.

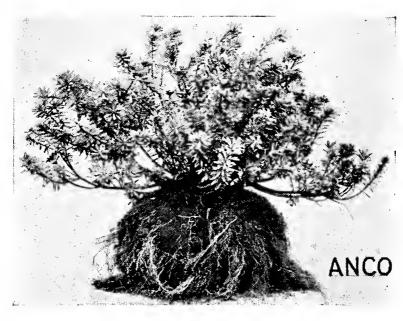
	Each	10	100
18 to 24 in	\$1.00	\$ 9.00	\$ 80.00
2 to 2½ ft	1.60	15.00	140.00
$2\frac{1}{2}$ to $\tilde{3}$ ft		17.00	150.00
3 to 4 ft		21.00	200.00
4 to 5 ft		32.50	300.00
5 to 6 ft		45.00	420.00
6 to 7 ft	7.50	70.00	
7 to 8 ft	10.00		
8 to 9 ft	112.50		
9 to 10 ft	116.00		
raroliniana	CAROLI	NA HEI	MLOCK

caroliniana	CAROLIN	A HEMLO
18 to 24 in	\$2.50	322.00
2 to 216 ft	3.50	

EVERGREEN SHRUBS

Broad-Leaved Evergreen Shrubs hold their rich green foliage all the year round. Many varieties make a beautiful showing with their magnificent blooms. Most varieties are shade-loving plants which make them ideal for foundation plantings where there is little sun. Broad-leaved evergreens are most successful when planted in groups. A mulch of Peat Moss or leaves should be maintained the year round to keep the roots, which are close to the surface, moist.

CALLUNA vulgaris			HE	ATHER
		Each	10	100
6 to 8 in	l .	\$0.50	\$ 4.50	\$ 40.00
8 to 10 i	n	75	6 00	50 00



Daphne Cneorum
(Note the Fibrous Root System)

DAPHNE cneorum

GARLAND FLOWER

A dwarf, bushy plant, which produces in great profusion beautiful, fragrant, rose-pink flowers in May and June, and again in the autumn. A very desirable variety for the evergreen border and rock gardens. It grows well in sun or in partial shade. The illustration on this page, made from a photograph of a plant dug in our nursery, shows the wonderful root system and generous ball of soil, which is supplied. We grow this variety in enormous quantities and have many thousand plants to offer.

6 to 9 in. spread	\$0.50	\$ 4.50	\$ 40.00
9 to 12 in. spread	.65	6.00	55.00
12 to 15 in. spread	1.00	9.00	75.00
15 to 18 in. spread	1.50	13.50	120.00
18 to 24 in. spread	2.00	18.00	160.00

EUONYMUS

One of the most useful groups of broad-leaved evergreens. They are particularly desirable on account of their dense evergreen foliage, their willingness to grow in partial shade and their extreme hardiness. Useful for edging evergreen beds, walks, borders and as trailing plants in rockeries, and as climbing vines on stone-work they are most useful.

EUONYMUS—continued

radicans WINTERCREEPER

One of our best low, spreading evergreen ground-covers. The leaves are small and a dull green with whitish veins.

		10	
2 yrs	. \$0.35	\$ 3.00	\$ 25.00
3 yrs	50	4.50	36.00
4 yrs	60	5.00	40.00
5 yrs			45.00

r. argenteo-marginatus SILVEREDGE

Similar to Radicans in form and habit, except that the leaves are edged with white about a green center.

2 yrs	\$0.50	\$ 4.50	\$ 36.00
3 yrs	60	5.50	50.00

r. carrieri GLOSSY WINTERCREEPER

A stronger and bushier grower than Radicans, and one of the larger leaved varieties. It is upright in habit and may be used as a specimen bush, as an evergreen hedge, or as a climber if given a little support.

9	11	ውስ ተለ	@ 4 FO	# 40 00
∠ yrs		. \$ U.5U	3 4.50	\$ 40.00
3 yrs		65	6.00	50.00
4 yrs		. 1.00	8.00	70.00

r. colorata

A variety with bronze colored leaves in the winter. 2 yrs.....\$0.60 \$ 5.00

r. kewensis

BABY WINTERCREEPER

The smallest Euonymus. The leaves are about ¼ inch wide and a little longer. As a low evergreen ground-cover it forms a perfect mat of green. A fine variety for the rock garden, low walls, low slopes and edge of pools.



Mountain Laurel (Kalmia)

EUONYMOUS—continued

r. vegetus

BIG LEAF WINTERCREEPER

This variety is sometimes called the Evergreen Bittersweet, because of the orange-red berries which it carries during the winter. It is the largest and strongest grower, after it becomes established.

•	Each	10	100
2 yrs	. \$0.35	\$ 3.00	\$ 25.00
3 yrs	50	4.50	40.00
4 yrs			
5 yrs	90	7.50	60.00

ILEX crenata bullata

JAPANESE HOLLY

crenata

LITTLELEAF JAPANESE HOLLY

Very small, tough leaves, borne in profusion. $2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots \4.00

glabra

INKBERRY

An upright, bushy shrub with narrow leaves which are a dark and shiny green above and pale beneath. In the fall it is covered with fine black berries. One of the best and hardiest of the broad-leaved evergreens.

15 to 18 in	32.50	\$22.50
18 to 24 in	3.00	27.00
2 to $2\frac{1}{2}$ ft	3.50	32.50

KALMIA LATIFOLIA

MOUNTAIN LAUREL

A bushy shrub that blooms profusely in May and early June, producing large and showy clusters of rose-colored flowers at the ends of the shoots. One of its best uses in foundation plantings is to bank it in front of Rhododendrons or use it in combination with Azaleas.

Bushy Nursery Grown Plants

15 to 18 in	\$1.25	\$10.00	\$90.00
18 to 24 in	1.50	14.00	125.00
$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots$	2.00	17.50	160.00
$2\frac{1}{2}$ to 3 ft	3.00	27.00	250.00
$3 \text{ to } 3\frac{1}{2} \text{ ft.} \dots$	4.00	36.00	

Larger sizes can be furnished with native collected stock. Prices on application.

LEUCOTHOE catesbaei DROOPING LEUCOTHOE

Rather open growing plant with fine white flowers borne on long pendulous racemes. The heavy leaves are a glossy green in summer, and a purplish-red tint in late fall.

12 to 18 in	. \$1.50	\$13.00	\$110.00
18 to 24 in			
$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots$	2.50	22.00	200.00

MENZIESIA polifolia. Tiny, heatherlike shrub with drooping, bell-shaped flowers. Very desirable for rock gardens.

> \$.075 \$6.50 \$55.00

MUHLENBECKIA nana

This is a little known ground-cover plant of outstanding merit. A slow-growing, minutely shrubby mat, 2 to 3 inches high, of thread-fine, black stems, clothed with tiny, round, blackish green foliage.

Each 10 100
Pot grown plants.....\$0.50 \$ 4.50 \$ 40.00



Mountain Andromeda

PACHISTIMA canbyi	CANBY	PACH	ISTIMA
4 to 6 in., field grown	\$0.60	\$ 4.50	\$ 35.00
6 to 8 in., field grown	75	6.00	50.00

PACHYSANDRA terminalis JAPANESE SPURGE

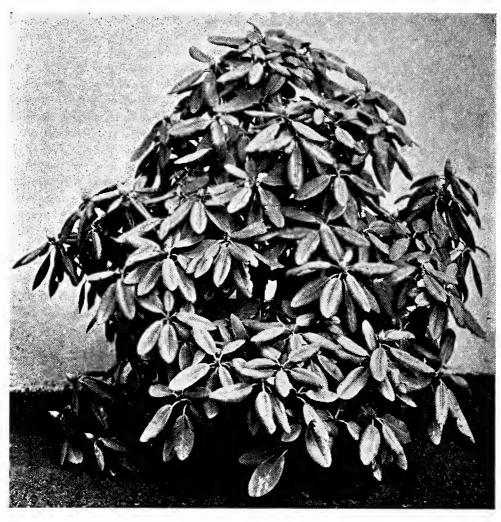
One of the best evergreen ground-covers. It does equally well in sun or shade. In both winter and summer it retains its glossy, deep green foliage. A good border for evergreen beds and for planting in places where grass will not grow. Plants should be set 6 inches apart each way.

2 yrs., pot-grown\$	0.25 \$	3 2.10	\$ 15.00
3 yrs., pot-grown		2.40	20.00

PIERIS floribunda MOUNTAIN ANDROMEDA

A low growing, compact evergreen shrub with small dark green leaves. The buds are formed in the fall and open early in the spring. White flowers, resembling the Lily of the Valley, on the ends of the branches.

12 to 15 in. spread\$1.75	\$15.00	\$135.00
15 to 18 in. spread 2.25	20.00	180.00
18 to 24 in. spread 3.00	18.00	270.00
2 to $2\frac{1}{2}$ ft. spread 4.50	42.00	



Rhododendron Catawbiense

ALL OF OUR RHODODENDRONS ARE NURSERY GROWN SPECIMENS

AND
SHOULD NOT BE COMPARED
WITH ORDINARY
COLLECTED PLANTS

RHODODENDRON carolinianum CAROLINA RHODO.

The leaves are small and narrow, being dark green above and covered with brownish dots beneath. Clusters of clear rosepink flowers appear in May, before the new shoots start their growth. Its bushy growth makes it a good variety for planting in front of taller Rhododendrons.

E	Each	10	100
12 to 15 in\$	0.90 \$	8.50 \$	75.00
15 to 18 in	1.50	13.50	125.00
18 to 24 in	2.00 1	17.50	145.00
2 to $2\frac{1}{2}$ ft	2.50 - 2	22.50	200.00
$2\frac{1}{2}$ to 3 ft		33.00	300.00

c. album WHITE CAROLINA RHODODENDRON

Flowers are white	but otherwise similar	to Carolina.
12 to 18 in	$\dots \dots \$2.50$	\$22.50 \$200.00
18 to 24 in		30.00
$2 \text{ to } 2\frac{1}{2} \text{ ft.}$	4.00	
$2\frac{1}{2}$ to $\bar{3}$ ft	5.00	
	6.50	

RHODODENDRON catawbiense CATAWBA RHODO.

One of the most beautiful and hardiest of the Rhododendrons. It is a prolific bloomer, the flowers are borne in very large, round trusses and are of various shades of pink. The foliage is the most handsome of any of the Rhododendrons. A fine variety for groups and mass plantings.

15 to 18 in\$1.78	\$16.00	\$150.00
18 to 24 in	5 21.00	200.00
$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots 3.50$	33.00	300.00
$2\frac{1}{2}$ to 3 ft	40.00	
$3 \text{ to } 3\frac{1}{2} \text{ ft.} \dots 7.00$)	

RHODODENDRON catawbiense compacta

•		
Very compact in growth, desirable for bor	ders .	
12 to 15 in\$2.75	\$25.00	\$225.00
15 to 18 in 3.50	32.50	300.00
18 to 24 in 4.50	40.00	

RHODODENDRON maximum ROSEBAY RHODO.

The foliage is very thick, smooth and large. Growing a little taller than most varieties it is used extensively as a background plant. The flowers, which vary in color from pure white to delicate shades of pink, appear in late June and July. This variety, like all other Rhododendrons, should be planted close together so that their foliage can shade the soil, as their roots are close to the surface.

15 to 18 in\$1.60	\$15.00	\$140.00
$1\frac{1}{2}$ to 2 ft	17.50	165.00
2 to 2½ ft	22.50	200.00
$2\frac{1}{2}$ to 3 ft	30.00	
3 to 4 ft	55.00	
4 to 5 ft 7.50	70.00°	
5 to 6 ft	95.00	

HYBRID RHODODENDRONS—Named Varieties

Catawbiense Album. White.
Dr. H. C. Dresselhuys. Aniline red, large petals and trusses.
E. S. Rand. Beautiful rich scarlet.

Roseum Elegans. Clear rose pink.

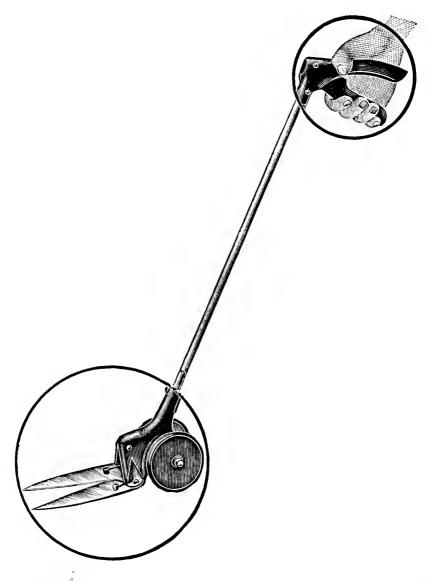
Prices of above varieties

Trices of above varieties.		
Each	10	100
12 to 15 in\$3.00	\$27.00	
15 to 18 in 4.00	36.00	
18 to 24 in 5.00		
2 to 2½ ft 6.00		
HYBRID RHODODENDRONS—Seedlings		
12 to 18 in\$2.50	\$22.50	
18 to 24 in	33.00	
$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots 4.50$	42.00	

VINCA MINOR MYRTLE or COMMON PERIWINKLE

A handsome evergreen trailing-plant with showy bright blue flowers borne freely in early spring. A good shade-growing ground-cover plant.

\$15.00 \$0.25\$2.00



Long-handled Doo Klip. Puts an end to back-breaking trimming. Light, cuts easily, pinch proof grip. 32 in. handle. Has won immediate approval. \$2.50 each.

DECIDUOUS TREES

The increasing demand for deciduous trees during the last few years has been very pronounced. The public has awakened to the realization that trees enhance the value of property, and for shade and ornamental effects they are indispensable.

ACER dasycarpum	SILVER	MAPLE
A rapid-growing Maple thriving in any so	il. The	foliage is
light green and silvery beneath.		
Each	10	100
8 to 10 ft\$1.00	\$ 9.00	\$ 75.00
10 to 12 ft	14.00	120.00
12 to 14 ft	20.00	150.00
14 to 16 ft 3.00	25.00	
dasycarpum weiri WEIR'S CUT	Γ-LEAF	MAPLE
6 to 8 ft\$1.00	\$ 9.00	\$ 75.00
8 to 10 ft 1.50	14.00	120.00
10 to 12 ft	20.00	150.00
12 to 14 ft 3.00	25.00	200.00
14 to 16 ft	42.00	400.00
16 to 18 ft		
18 to 20 ft		
palmatum atropurpureum BLOODLE		
Leaves blood-red in spring and early st		
striking tints of red in the autumn. A most el	fective v	ariety to
contrast with evergreens.	#1 = 2 0	
15 to 18 in		
18 to 24 in	22.50	
$2 \text{ to } 2\frac{1}{2} \text{ ft. specimens.} \dots 4.00$	35.00	
platanoides NO	RWAV	MAPLE
F = 0.000 = 0.00		
A handsome, round-headed tree with brogreen foliage which lasts late into the fall, with	au, smoc	om, deep
golden yellow.	nen 16 cn	anges to
6 to 8 ft\$1.25	\$11.00	\$100.00
8 to 10 ft	14.00	120.00
10 to 12 ft	18.00	160.00
12 to 14 ft	27.00	250.00
14 to 16 ft	36.00	
4 44 4		MADED
F		MAPLE
The leaves are bright red when they first	appear,	changing
later in the season to a purplish green.	@10 nn	¢ 160 00
6 to 8 ft\$2.00	$$18.00 \\ 25.00$	\$160.00
8 to 10 ft	$\frac{25.00}{35.00}$	
10 to 12 it	45.00	
12 00 1410	10.00	
rubrum	RED	MAPLE
Common swamp maple so much admired in	the sprin	g for the
Common swamp maple so much admired in fragrant scarlet flowers, and followed in the auti-	mn with	gargeans

fragrant scarlet flowers, and followed in the autumn with gorgeous

tinted foliage.

10 to 12 ft......\$4.00
5.50

12 to 14 ft..... 5.50

ACER—continued

saccharum The large leaves assume a k fall. It is higher headed than th trunk. One of the best maples f	ne Norway, an	v or scarled has a st	et in the
8 to 10 ft	$\begin{array}{cccc} . & . & . & . & . & 2.50 \\ . & . & . & . & . & 3.50 \\ . & . & . & . & 4.50 \end{array}$	$$13.50 \\ 22.50 \\ 33.00$	**
AESCULUS carnea. Light red or pink flowers. 6 to 8 ft	RED HOR		STNUT
hippocastanum Excellent shade tree, which very large showy white flowers 4 to 6 ft	which are $ting$ $$1.50$	rs a prof ged with \$14.00	usion of
ARALIA spinosa 6 to 8 ft		RCULES	S CLUB
BETULA alba A tall, graceful tree with spread to 10 ft	\$1.50	s and silve \$14.00	
alba fastigiata Erect and columnar in sh Poplar in habit. 4 to 5 ft	tape, resembling 2.50	MIDAL ng the Lo	
Erect and columnar in she Poplar in habit. 4 to 5 ft	ape, resembling 2.50 2.50 3.00 UT-LEAF William branche very white. A	EEPING ag trees. s. The formattracti	ombardy BIRCH It is tall foliage is
Erect and columnar in she Poplar in habit. 4 to 5 ft	ape, resembling 2.50 2.50 3.00 UT-LEAF Will all the weeping branche very white. A 2.00 2.50	EEPING ag trees. s. The fin attracti \$15.00	ombardy BIRCH It is tall foliage is
Erect and columnar in she Poplar in habit. 4 to 5 ft	ape, resembling 2.50 2.50 3.00 UT-LEAF Will all the weeping branche very white. A 2.00 2.50 2.50 3.00 CANOE OR with a loose, ark in its early omes white. 31.20 1.50	EEPING ag trees. s. The fin attracti \$15.00 22.50 27.50 PAPER graceful h growth i	BIRCH stall foliage is ve speci- \$120.00
Erect and columnar in she Poplar in habit. 4 to 5 ft	ape, resembling 2.50 2.50 3.00 UT-LEAF Will all the weeping branche very white. A 2.00 2.50 3.00 CANOE OR with a loose, ark in its early omes white. 1.50 1.75 na UMBRI	EEPING ag trees. s. The fin attracti \$15.00 22.50 27.50 PAPER graceful h growth i \$10.00 12.00 15.00	BIRCH It is tall foliage is ve speci- \$120.00 BIRCH head and s a dark

CATALPA—continued
speciosa WESTERN CATALPA
A rapid growing tree, with large heart-shaped leaves, producing fragrant blossoms of purple and white in pyramidal clusters a foot long.
Each 10 100
8 to 10 ft. \$1.00 \$8.00 10 to 12 ft. 1.25 10.00 12 to 14 ft. 2.00 18.00 14 to 16 ft. 3.00
CERCIDIPHYLLUM japonicum KATSURA TREE
A medium growing tree, branching close to the ground. The leaves are heart-shaped, green on the upper side and silvery beneath. The foliage is dense and in the fall it turns a brilliant yellow.
4 to 5 ft
CERCIS canadensis RED BUD OR JUDAS TREE
Very conspicuous in early spring for its profusion of pinkish- red flowers before the leaves appear. 4 to 5 ft\$1.25
5 to 6 ft
CHIONANTHUS virginica WHITE FRINGE
Low growing tree with lacy, snow-white flowers which droop in panicles 4 to 6 inches long, and appear in May. 3 to 4 ft
CLADRASTIS lutea (virgila) YELLOW WOOD
Large graceful tree, bearing white pea-like blossoms in drooping panicles similar to the wistaria in May. 4 to 5 ft
CODNIC 40-ide WILLTE ELOWEDING DOCWOOD
In early spring, before the leaves appear, this beautiful tree produces large, showy white flowers. In the fall, the grayish green foliage turns red or scarlet. The brilliant red berries which appear in September are attractive to the birds. 3 to 4 ft. \$1.00 \$ 9.00 \$ 85.00 \$ to 5 ft. \$1.50 \$ 13.50 \$ 5 to 6 ft. \$2.50 \$ 22.50 \$ 6 to 8 ft. \$3.50 \$ 8 to 10 ft. \$5.00 \$ 10.00
f. rubra PINK FLOWERING DOGWOOD
One of the finest flowering trees, producing early in the spring deep rose-colored flowers.
2 to 3 ft\$1.25 \$11.00 \$100.00
3 to 4 ft. 2.00 18.00 175.00 4 to 5 ft. 3.00 28.50 275.00
5 to 6 ft
6 to 7 ft

CRATAEGUS cordata WASHINGTON THE Tall growing Hawthorn with long spines. Flowers v followed by brilliant red fruit.	
5 to 6 ft	100
oxyacantha albo-plena WHITE HAWTH Fragrant white flowers in May, and bright red fruit i fall.	ORN n the
oxy. rosea Pink flowers in May. Pink flowers in May.	ORN
oxy. splendens PAUL'S SCARLET HAWTH	ORN
Very double, deep crimson flowers with a scarlet glow We offer the above varieties as follows:	
3 to 4 ft\$1.50 \$12.50 \$1 4 to 5 ft	.00.00 .10.00 .50.00
FAGUS americana AMERICAN BE	
The American Beech which produces the beechnumuch desired.	ts so
5 to 6 ft	
6 to 7 ft	
8 to 10 ft	
sylvatica EUROPEAN BE A compact tree which holds its foliage until early w	
Makes a fine variety for a tall hedge.	
2 to 3 ft\$1.25 \$11.00 \$1 3 to 4 ft	100.00 200.00 300.00
s. heterophylla FERNLEAF BI	
A variety remarkable for its narrow toothed and deef foliage. Very bushy in its growth.	ep cut
2 to 3 ft	
s. purpurea Deep wine red foliage in early summer, changing to green with a tinge of red in late summer. It is of low branches.	dark
habit and makes a beautiful lawn specimen. 18 to 24 in\$2.50 \$22.00	
2 to 3 ft 3.50 33.00	
3 to 4 ft	
FRAXINUS americana AMERICAN WHITE This native variety makes a desirable shade tree for	lawn
or street planting. It grows quickly and thrives best in a soil.	moist
10 to 12 ft	
GINKGO biloba MAIDENHAIR A very picturesque, pyramidal tree, with a clean st trunk and fan-shaped leaves, which resemble the Maid	raight
Fern. 6 to 8 ft. \$3.50 8 to 10 ft. 4.50 10 to 12 ft. 6.00	

GLEDITSIA triacanthos The common honey locust with long sharp thorns and
feathery foliage. Valuable for sandy soil.
Each 10 100 6 to 8 ft\$1.25 \$10.00 8 to 10 ft
HALESIA tetraptera SILVER BELL
Sometimes called snowdrop tree. Medium-sized tree bearing small white bells in great profusion in the spring. 3 to 4 ft. \$1.00 \$ 9.00 4 to 5 ft. 1.25 12.00 5 to 6 ft. 1.75 16.00 6 to 8 ft. 2.50
KOELREUTERIA paniculata VARNISH TREE
Early in July it produces immense panicles of orange-yellow flowers, followed in the autumn with long pods or seed vessels. 4 to 5 ft\$2.00 \$18.00
LARIX europaea EUROPEAN LARCH
A deciduous cone-bearing tree of pyramidal outline. 6 to 8 ft\$2.00 8 to 10 ft
leptolepis JAPANESE LARCH
A handsome, slender, pyramidal tree with horizontal
branches. 8 to 10 ft\$2.50 \$20.00 10 to 12 ft
LIRIODENDRON tulipifera TULIP TREE
6 to 8 ft \$1.50 \$14.00 8 to 10 ft 2.00 17.50 12 to 14 ft 3.50
MAGNOLIA soulangeana SAUCER MAGNOLIA
A picturesque tree of moderate size which is much admired in early spring when it is covered with large pinkish flowers. 2 to 3 ft. \$2.50 3 to 4 ft. \$3.50 4 to 5 ft. 5.00
C. Stellata STAR MAGNOLIA Double white fragrant flowers, very early $18 \text{ to } 24 \text{ in.}$ \$3.00 $2 \text{ to } 2\frac{1}{2} \text{ ft.}$ 4.00
MALUS FLOWERING CRAB
Flowering Crabs have a rugged, picturesque habit of growth and lend themselves readily to mass planting, groups or for single specimens. In addition to the flowers, which are of various shades of pink, many varieties produce ornamental fruit which lasts well into the winter and which attract the birds.

floribunda atrosanguinea CARMINE CRAB
Flowers almost crimson. A taller grower than most crabs.

Deep pink flowers appear with the leaves in great profusion.

floribunda

JAPANESE FLOWERING CRAB

MALUS—continued

ioensis plena

BECHTEL CRAB

One of the most beautiful Flowering Crabs, producing double, fragrant flowers of delicate pink resembling small roses.

niedzwetzkyana

RED VEIN CRAB

A most conspicuous variety producing leaves and bark of a reddish or purple color and flowers of a beautiful pink followed by fruit of the darkest purplish red.

parkmani

PARKMAN CRAB

Bright, rose-red double flowers are borne on long slender

sargenti

SARGENT CRAB

A spreading variety producing abundance of white flowers with vellow anthers.

scheideckeri

cheideckeri

An early flowering tree of pyramidal habit. The flowers which are produced in great profusion are small and bright rose.

Prices all varieties crabs.

Each	10	100
2 to 3 ft\$0.75	\$ 7.00	
3 to 4 ft	9.50	
4 to 5 ft	11.00	
5 to 6 ft	15.00	
6 to 7 ft	20.00	

MORUS alba pendula

WEEPING MULBERRY

Forms a perfect umbrella-shaped head with long slender branches drooping to the ground. The light green foliage completely hides the stem. One of the best small lawn trees.

a. tatarica

This variety forms a large, spreading tree, with showy flowers. The fruit is attractive to the birds.

4	to	6	ft												\$1.00
6	\mathbf{to}	8	ft												1.75

OXYDENDRON arboreum

SOURWOOD

Slow growing graceful little tree producing spiky panicles of greenish-white flowers late in summer, followed by orange and scarlet foliage of great brilliancy in the autumn.

2 to 3 ft....\$2.00

CAROLINA POPLAR POPULUS eugenei (monolifera) Rapid-growing variety giving shade quickly

hapid-growing variety, giving shade quick	My.	
6 to 8 ft\$0.75	\$ 7.00	\$60.00
8 to 10 ft	9.00	75.00
10 to 12 ft 1.50	12.00	100.00

nigra italica

LOMBARDY POPLAR

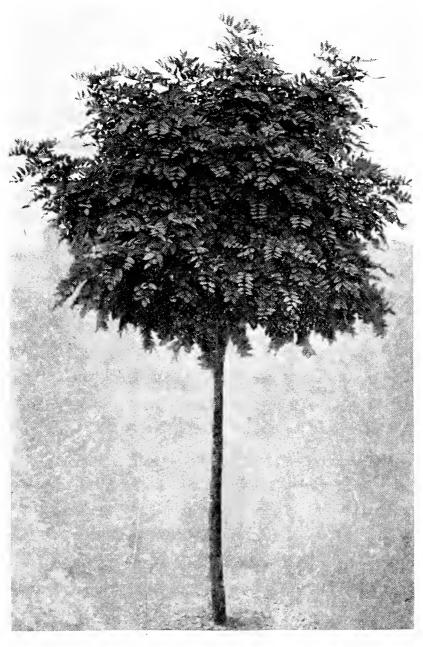
It is very satisfactory for screen planting and also for formal effects on account of its columnar form.

and the term of the column of the column of the			
6 to 8 ft\$0.	60 \$	5.00	\$40.00
8 to 10 ft	75	7.00	60.00
10 to 12 ft 1.	00	9.00	80.00
12 to 14 ft.	25 1	11.00	

PRUNUS pissardi A small tree with deep purple foliage that will stand the hot summer weather without burning or fading. Each 10 100
4 to 5 ft
newportNEWPORT PLUMThe foliage is dark red. It provides a pleasing contrastwhen planted with other trees or shrubs.4 to 5 ft.\$0.90\$7.505 to 6 ft.1.2510.00
PRUNUS JAPANESE FLOWERING CHERRIES The Japanese Cherry trees can be adapted to many uses in the garden. Their habits of growth vary from pyramid to vase-shaped, while some of them are of the weeping type. Most varieties are tinted pink. They cover a long season of bloom with the single varieties flowering first. In summer their glossy green leaves make them attractive as a lawn tree.
kansan Double deep pink.
kofugen Crimson buds opening to double pink.
naden Large flowers of double, deep-blush pink.
shirofugen Large, double pinkish-white flowers.
yeodensis yoshino Single pink, fading to white. A fast-growing tree of spreading habit. Prices of above cherries. \$1.50 \$12.00 4 to 5 ft. 2.00 18.00 5 to 6 ft. 3.00 25.00
double pink weeping cherry The weeping, slender branches are covered in early spring with a multitude of double, light pink flowers. 1 year heads\$2.00 \$18.00 2 year heads
single pink weeping cherry Like the above but producing single blossoms in abundance. 1 year heads. \$1.50 \$14.00 2 year heads. 2.50 22.50 3 year heads. 3.50 30.00 4 year heads. 6.00 5 year heads. 7.50
QUERCUS bicolorSWAMP WHITE OAKOne of the fastest growing Oaks.Will grow well in well-drained soils or wet location.\$3.50
coccineaSCARLET OAKA handsome tree with spreading branches and roundedopen head. The foliage turns to brilliant scarlet in the fall.5 to 6 ft

QUERCUS—continued

macrocarpa	MO	SSY CU	JP OAK
	Each	10	100
Rapid grower with corky bark.			
6 to 8 ft	. \$3.00		
8 to 10 ft	. 4.50		
palustris		Pl	N OAK
This beautiful variety, with its	droopir	ng branc	hes and
finely divided dark green leaves is parti	cularly	adapted	to lawn
and avenue planting. The foliage turns	s red in	the fall	. It is a
rapid grower and prefers moist soil.			** ***
6 to 8 ft		\$27.50	\$250.00
8 to 10 ft	. 4.00	36.00	
10 to 12 ft		48.00	
12 to 14 ft			
14 to 16 ft	. 10.00		
rubra		RE	ED OAK
6 to 8 ft	. \$3.00	\$28.00	\$250.00
8 to 10 ft	. 4.00	36.00	



Robinia Globosa

Globe Locust

ROBINIA globosa GLOBE LO	OCUST
Has attractive lacy foliage and forming a compact shaped top. Desirable for lawns and small parks where a size tree is desired. Said to be hardy in Alaska. Each 10	et globe medium
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	\$170.00
SALIX babylonica BABYLON WEEPING WI	ILLOW
Graceful tree with whip-like branches weeping ground.	
6 to 8 ft\$1.25 \$11.00 8 to 10 ft	\$100.00
blanda WISCONSIN WEEPING WI	ILLOW
6 to 8 ft\$1.00 \$ 8.50 8 to 10 ft	\$ 75.00
elegantissima THURLOW'S WEEPING W	ILLOW
Beautiful variety of upright growth and slender pe branches. A fast grower, very desirable for screen p or for lawn specimens.	
	\$100.00
10 to 12 ft	
pentandra LAUREL LEAF W	ILLOW
This variety with its thick, glossy green leaves is on	e of the
most desirable, especially for new plantings where s needed quickly. A hardy variety for seashore planting.	
4 to 5 ft\$0.75 \$ 6.00	\$ 50.00
5 to 6 ft	70.00 100.00
vitellina GOLDEN BARK W	ILLOW
Showy, yellow-bark tree, which is handsome at all	seasons,
but particularly conspicuous in winter and early spring the leaves appear.	g before
5 to 6 ft	
8 to 10 ft	
SORBUS americana AMERICAN MOUNTAI	N ASH
Brilliant clusters of bright red berries in the fall.	
4 to 5 ft\$1.00 \$ 8.00 5 to 6 ft	
aucuparia EUROPEAN MOUNTAI	N ASH
A very attractive small lawn tree, with graceful, colleaves which turn orange-red in the fall. Clusters of	mpound
berries are borne in great abundance from July until w	vinter.
6 to 8 ft\$1.50 \$12.00 8 to 10 ft	\$100.00 150.00
10 to 12 ft	100.00
aucuparia pendula WEEPING MOUNTAI	
An umbrella-shaped variety with graceful drooping by 2 years\$3.00 \$27.50	ranches.

quercifolia	OAK LEAF MOUNT. Each 10	AIN ASH 100
The leaves of this variety 6 to 8 ft	resemble those of the c\$2.00	oak.
A tree-like form with gloss white flowers come after all oth 3 to 4 ft	ner Lilacs are through bl \$1.00 \$ 9.00 1.50 12.50	yellowish- ooming.)
TAXODIUM distichum		CYPRESS
Like the Larch this tree leaf, but sheds the foliage in the dignity with age.	he fall. Attains great l	neight and
4 to 5 ft	AMERICAN	
Rapid growing, spreadin leaves. Flowers white in June 6 to 8 ft	g tree with large hea	
platyphyllos A stately tree. One of our shade trees for the lawn, parl 6 to 8 ft	or avenue planting.	
A beautiful, symmetrical light in color and the leaves	are dark green. Often	The bark is
screen, as it can be closely tri 6 to 8 ft	\$2.50 \$22.00 3.50 33.00	
ULMUS americana		CAN ELM
One of the best of our na a majestic tree when given room	tive trees. As a speciment of develop.	en it forms
8 to 10 ft	$egin{array}{cccccccccccccccccccccccccccccccccccc$	$egin{array}{cccc} 0 & 135.00 \ 0 & 165.00 \ 0 & 250.00 \ 0 & & & \end{array}$
americana molini		INE ELM
An attractive new vari becoming more spreading as it	ety of erect pyramid develops. Large, hand	al growth, some, deep
green foliage. 8 to 10 ft	$egin{array}{cccccccccccccccccccccccccccccccccccc$	0 \$120.00 0 160.00 0 250.00

ULMUS—continued

americana vase-shaped

VASE ELM

This is a typical spreading variety with large foliage, straight clean stem, quick growth and uniform shape.

${f E}$	Cach	10	100
8 to 10 ft	1.50	\$14.00	\$125.00
10 to 12 ft	2.00	18.00	160.00
12 to 14 ft 3	3.00	27.00	250.00
14 to 16 ft	4.50	40.00	

wheatley hybrid

WHEATLEY ELM

Our variety originally imported from Holland. An attractive rapid-growing, round headed tree with medium sized glossy leaves.

6 to	8 ft	 										. \$1	.50
8 to	10 ft.	 			_		_					2	.50



Chinese Elm

pumila

CHINESE OR SIBERIAN ELM

A remarkably rapid growing tree, suitable for dry or moist locations. The foliage is much smaller than that of the American and quite dense. It is perfectly hardy in New England, and will grow into a mature tree in very short time. The illustration is that of a 7-year-old tree, measuring 14 inches in caliper and 36 feet in height.

O			
6 to 8 ft	\$1.0	0 \$ 9.00	\$ 75.00
8 to 10 ft	1.2	5 11.00	100.00
10 to 12 ft	1.7	15.00	130.00
$1\frac{1}{2}$ to $1\frac{3}{4}$ in. caliper	2.2	5 20.00	175.00
$1\sqrt[3]{4}$ to 2 in. caliper			250.00
2 to $2\frac{1}{2}$ in. caliper			
$2\frac{1}{2}$ to $\tilde{3}$ in. caliper			
3 to 4 in. caliper			

DECIDUOUS SHRUBS

Deciduous shrubs occupy a most important place in the beautification of the home grounds. They present a wide field of variety in color, season of bloom, and habit of growth. Brilliant colored foliage, bright berries and colored bark, make many varieties interesting during the fall and winter.

ACANTHOPANAX pentaphylla A tall growing shrub with stout, green, glossy foliage.	prick	ly stems,	bright
2 to 3 ft	.50	10 $$3.50$ 4.50 5.00	
ARONIA arbutifolia	RED	CHOKE	BERRY
Densely branched shrub bearing clu	sters o	f white flo	owers in
May followed by masses of red berries. 2 to 3 ft	\$0.50		
melanocarpa BI	ACK	CHOKE	BERRY
Similar to the above but fruit is glos	sy blac	ck.	
2 to 3 ft	\$0.50	\$ 4.50 6.50	
AZALEA arborescens	S	WEET A	ZALEA
The flowers, which are white, tinge	ed with	n pink, a	ppear in
June and July. Very fragrant. 12 to 18 in	. \$2.00 . 2.50	\$18.50	
, -			
		LAME A	ZALEA
calendulacea (lutea) The gavest and most brilliant of the	F he Aza	leas, with	flowers
calendulacea (lutea) The gayest and most brilliant of the gayest experience of orange-yellow or flame-red, which appears to the control of t	F he Aza bear be	leas, with fore the l	flowers eaves.
calendulacea (lutea) The gayest and most brilliant of the of orange-yellow or flame-red, which apply 15 to 18 in	F he Aza pear be . \$2.00 . 2.50	leas, with fore the l \$17.50 22.50	flowers eaves. \$150.00 200.00
calendulacea (lutea) The gayest and most brilliant of the of orange-yellow or flame-red, which apply 15 to 18 in	F he Aza pear be . \$2.00 . 2.50 . 3.00	leas, with fore the l \$17.50 22.50 27.50	flowers eaves. \$150.00 200.00 250.00
calendulacea (lutea) The gayest and most brilliant of the of orange-yellow or flame-red, which apply 15 to 18 in	F he Aza pear be . \$2.00 . 2.50 . 3.00	leas, with fore the l \$17.50 22.50 27.50	flowers eaves. \$150.00 200.00 250.00
calendulacea (lutea) The gayest and most brilliant of the forange-yellow or flame-red, which approximately $15 \text{ to } 18 \text{ in.}$ $1\frac{1}{2} \text{ to } 2 \text{ ft.}$ $2 \text{ to } 2\frac{1}{2} \text{ ft.}$ canescens	Fine Aza bear be . \$2.00 . 2.50 . 3.00 . 3.50	leas, with fore the l \$17.50 22.50 27.50 32.50	flowers eaves. \$150.00 200.00 250.00 300.00
calendulacea (lutea) The gayest and most brilliant of the of orange-yellow or flame-red, which apply 15 to 18 in	Fine Aza bear be . \$2.00 . 2.50 . 3.00 . 3.50	leas, with fore the l \$17.50 22.50 27.50 32.50	flowers eaves. \$150.00 200.00 250.00 300.00
calendulacea (lutea) The gayest and most brilliant of the of orange-yellow or flame-red, which apply 15 to 18 in	Fine Aza pear be . \$2.00 . 2.50 . 3.50 . PIED	leas, with fore the l \$17.50 22.50 27.50 32.50 MONT A	flowers eaves. \$150.00 200.00 250.00 300.00
calendulacea (lutea) The gayest and most brilliant of the of orange-yellow or flame-red, which apply 15 to 18 in	Fine Aza pear be . \$2.00 . 2.50 . 3.50 . 3.50 PIED: e pink of . \$1.50 . 2.00	leas, with fore the l \$17.50 22.50 27.50 32.50 MONT A or whitish \$14.00 18.00	1 flowers eaves. \$150.00 200.00 250.00 300.00 AZALEA flowers. \$135.00 165.00
calendulacea (lutea) The gayest and most brilliant of the of orange-yellow or flame-red, which apply 15 to 18 in	Fine Aza pear be . \$2.00 . 2.50 . 3.50 PIED: e pink o . \$1.50 . 2.00 . 2.50	leas, with fore the l \$17.50 22.50 27.50 32.50 MONT A or whitish \$14.00 18.00 24.00	1 flowers eaves. \$150.00 200.00 250.00 300.00 AZALEA flowers. \$135.00
calendulacea (lutea) The gayest and most brilliant of the of orange-yellow or flame-red, which apply 15 to 18 in	Fine Aza bear be .\$2.00 . 3.50 . 3.50 PIED: e pink of . \$1.50 . 2.00 . 2.50 . 3.50	leas, with fore the l \$17.50 22.50 27.50 32.50 MONT A or whitish \$14.00 18.00 24.00 30.00	1 flowers eaves. \$150.00 200.00 250.00 300.00 AZALEA flowers. \$135.00 165.00 225.00
calendulacea (lutea) The gayest and most brilliant of the of orange-yellow or flame-red, which apply 15 to 18 in	Fine Aza pear be . \$2.00 . 3.50 . 3.50 PIED: e pink o . \$1.50 . 2.00 . 2.50 . 3.50	leas, with fore the l \$17.50 22.50 27.50 32.50 MONT A or whitish \$14.00 18.00 24.00 30.00 ORCH A	flowers eaves. \$150.00 200.00 250.00 300.00 AZALEA flowers. \$135.00 165.00 225.00
calendulacea (lutea) The gayest and most brilliant of the of orange-yellow or flame-red, which apply 15 to 18 in	Fine Aza pear be . \$2.00 . 2.50 . 3.50 . PIED . \$1.50 . 2.00 . 2.50 . 3.50 . Twith flow with flow at the state of the stat	leas, with fore the last 17.50 22.50 27.50 32.50 MONT As whitish \$14.00 18.00 24.00 30.00 CRCH As wers who	1 flowers eaves. \$150.00 200.00 250.00 300.00 AZALEA flowers. \$135.00 165.00 225.00 AZALEA ich vary
calendulacea (lutea) The gayest and most brilliant of the forange-yellow or flame-red, which apply 15 to 18 in	Fine Aza bear be . \$2.00 . 2.50 . 3.50 PIED 2 pink c . \$1.50 . 2.00 . 3.50 Twith flower in . \$3.50	leas, with fore the last 17.50 22.50 27.50 32.50 MONT As whitish \$14.00 18.00 24.00 30.00 ORCH As wers who partial slast \$32.50	1 flowers eaves. \$150.00 200.00 250.00 300.00 AZALEA flowers. \$135.00 165.00 225.00 AZALEA ich vary
calendulacea (lutea) The gayest and most brilliant of the of orange-yellow or flame-red, which apply 15 to 18 in	Fine Aza pear be \$2.00 . \$2.50 . 3.50 PIED: \$1.50 . 2.00 . 2.50 . 3.50 Tives in .\$3.50 . 4.00	leas, with fore the last 17.50 22.50 27.50 32.50 MONT A product whitish \$14.00 24.00 30.00 ORCH A partial slowers who	1 flowers eaves. \$150.00 200.00 250.00 300.00 AZALEA flowers. \$135.00 165.00 225.00 AZALEA ich vary

AZALEA—continued

mollis CHINESE	AZALEA
Flowers in shades of red, yellow and orange are plarge clusters. A very hardy variety. We offer this mixed colors only.	variety in
Each 10 12 to 15 in. \$1.50 \$13.00 15 to 18 in. 2.00 18.00 18 to 24 in. 2.50 24.00)
mol. Louisa Hunnewell Improved mollis hybrid. Flowers beautiful salm 15 to 18 in	\$220.00
mucronulata Quick growing shrub from Asia producing a mass rose flowers of exquisite texture.	s of violet-
15 to 18 in	
nudiflora Rosy-pink or whitish blooms, of sweet fragrand duced in great profusion. Attractive fall foliage. 12 to 18 in\$1.50 \$14.00	e are pro-
$1\frac{1}{2}$ to 2 ft	0
poukhanensis A low-growing variety, producing pale, lilac-pur	nle flowers
in great profusion. 15 to 18 in. spread	0
A Korean variety producing large, pale rose pin spotted brown.	AZALEA nk flowers,
2 ft\$5.00	
vaseyi PINKSHELL Clear pink flowers, appearing before the leaves. 15 to 18 in	0
V15C054	AZALEA
The last of the Azaleas to bloom, producing in or July, fragrant pink and white flowers. 15 to 18 in	0 0 0
DENZOTA acstivate	CE BUSH
Bright yellow, fragrant flowers appear in earlier the leaves. In the fall it is covered with scand the leaves turn yellow. 2 to 3 ft\$0.50	rly spring rlet berries
3 to 4 ft	

BERBERIS thunbergi JAPANESE BARBERRY One of the best slow-growing shrubs for hedges and low borders. The foliage is a rich green in summer and turns a beautiful scarlet in the autumn. Large red berries remain on the plants throughout the winter.
Each 10 100 12 to 15 in. \$0.15 \$0.90 \$6.00 15 to 18 in. .20 1.20 9.00 18 to 24 in. .25 1.75 15.00 2 to 2½ ft. .35 3.00 24.00
thunbergi atropurpurea RED-LEAVED BARBERRY Of the same habit as the preceding, except that the foliage
is a red throughout the summer. $\begin{array}{cccccccccccccccccccccccccccccccccccc$
thunbergi nana BOX BARBERRY
A very dwarf, compact, bushy grower, somewhat resembling
Boxwood. A good variety for edging walks and beds. 9 to 12 in\$0.35 \$ 3.00 \$ 27.00 12 to 15 in
BUDDLEIA alternifolia CHINESE BUTTERFLY BUSH
Very distinct and showy clusters of lilac-purple flowers. 2 years\$0.50 \$ 4.00 \$ 35.00
davidi magnifica OX EYE BUTTERFLY BUSH
Fragrant rose-purple flowers, with orange eye, in dense, drooping panicles. Blooms about the middle of August. 2 year\$0.40 \$ 3.50 \$ 30.00
d. veitchiana (improved)
Bears long sprays of compact lilac-colored flowers in late summer and persisting until frost.
2 years\$0.50 \$ 4.50
CALYCANTHUS floridus SWEET SHRUB
This old-fashioned shrub produces in June double flowers of a chocolate color, which have a spicy fragrance. 2 to 3 ft\$0.50 \$ 4.00 \$ 30.00
3 to 4 ft
CARAGANA arborescens SIBERIAN PEA TREE
A very hardy tall shrub with green bark, pretty foliage and
small yellow pea-shaped flowers in June. 2 to 3 ft
4 to 5 ft
CLETHRA alnifolia SUMMER SWEET
Fragrant white flowers are borne in profusion from July to
September. It thrives in shady, damp places. 18 to 24 in
CORNUS alba (siberica) TARTARIAN DOGWOOD
An erect growing shrub with clean foliage and bright, blood-red branches. An attractive shrub in winter. 2 to 3 ft
3 to 4 ft

CORNUS—continued

mas Bright yellow flowers in early scarlet fruit.	CORNE		
3 to 4 ft		10	100
paniculata Has clusters of white flowers in with white berries on red stems. 2 to 3 ft	spring fol \dots \$0.50	lowed in	GWOOD autumn
stolonifera flaviramea GOI Bright yellow bark. Very attraction of the street of the st	ctive. \$0.30 40		\$ 22.00
A spreading variety with archiare produced in June and bright-red 2 to 3 ft	ing branched fruit in S	es. Pink Septembe	flowers
horizontalis A low shrub with horizontal green leaves. The flowers are pind bright red. A desirable variety for pried-grown stock does not transplate excellent plants from pots. 5 in. pots, 6 to 9 in	kish-white planting in ant safely,\$0.60	and sma and the the rock so we of \$ 5.00	ll glossy fruit is garden. ffer only \$ 45.00
One of our best early shrubs. borne in great profusion in early spr 18 to 24 in	Bright soring\$0.4050	earlet flo	\$ 30.00 40.00
A small hardy shrub blooming lo The stems are closely set with deep re partial shade. 12 to 15 in	ong before ted, fragram\$0.50	t flowers. \$ 4.50 7.00	Enjoys \$ 40.00 60.00
DEUTZIA gracilis A dwarf growing variety, formin white in June. 12 to 18 in	ng a round,\$0.40	compact	EUTZIA mass of
lemoinei A rather slow-growing variety, foliage, producing large clusters of a 2 to $2\frac{1}{2}$ ft	with narr graceful wh \$0.40	afte flower 3.50	nt green ers. \$ 30.00



Daphne Mezereum

DEUTZIA—continued

scabra	DEU	TZIA,	PRIDE O	F ROCE	IESTER
A vigorous g double white and	grower and	dearly	bloomer.	The flo	wers are
double white and	tinged wit	h pink.	Each	10	100
2 to 3 ft			\$0.40	\$ 3.50	\$ 30.00
3 to 4 ft				4.50	40.00

DESMODIUM formosum SWEET PEA SHRUB

Rosy purple or reddish flowers are borne on graceful pendulous branches in late summer. Very free flowering, a tall grower. 2 years.....\$0.60

ENKIANTHUS campanulatus RED VEIN ENKIANTHUS

A beautiful ornamental shrub, with drooping racemes of short, yellowish or pale orange flowers which hang in clusters, during the month of May. The foliage is brilliant red in autumn. It grows best on sour soil.

18 to 24 in\$2.00	\$18.00
2 to 3 ft. 3.00	

EUONYMUS alatus

WINGED EUONYMUS

A most desirable shrub of compact habit with yellowish flowers that are followed by scarlet berries. It has a peculiar corky bark and the leaves which are small and oval turn a beautiful crimson in autumn.

dollar cillison in wavaiii.	Each	10	100
2 to 3 ft	\$0.50	\$ 4.50	\$ 40.00
$3 \text{ to } 3\frac{1}{2} \text{ ft.}$			
$3\frac{1}{2}$ to 4 ft	1.00	9.00	80.00
4 to 5 ft	1.50		



Euonymus Alatus Compacta

a. compacta

DWARF WINGED EUONYMUS

A very choice dwarf, compact shrub which is unquestionably one of the best deciduous shrubs for growing in the shade. For a low, wide hedge this variety has no equal.

,	•	_			
12 to 18 in	 		\$0.40	\$ 3.50	\$ 30.00
18 to 24 in	 		.50	4.50	42.00
2 to $2\frac{1}{2}$ ft	 		.75	6.50	60.00
$2\frac{1}{2}$ to $\bar{3}$ ft	 		1.00	9.00	80.00
$3 \text{ to } 3\frac{1}{2} \text{ ft.}$	 		1.25	11.00	100.00

yedoensis

YEDDO EUONYMUS

Remarkable for its brilliant red foliage and abundance of scarlet berries in the fall.

2 to 3 ft\$0.75	\$ 6.50
	7.50
4 to 5 ft	

EXOCHORDA grandiflora

PEARL BUSH

One of the finest May flowering shrubs. The pure white flowers are produced in loose clusters.

cis are produced in loose clusters.	
2 to 3 ft\$0.60	\$ 5.00
3 to 4 ft	
4 to 5 ft90	7.50

FORSYTHIA intermedia	BORDER, GOLDEN BELL golden yellow flowers which	
appear before the leaves. One of	our earliest flowering shrubs.	
appear solore the leaves.	Each 10 100	
2 to 3 ft)
3 to 4 ft		
4 to 5 ft		
5 to 6 ft		
	OWY BORDER FORSYTHIA the original type, and richer in	
color. Regarded by many as the	finest of the forsythias.	
$2 ext{ to } 3 ext{ ft.} \dots \dots \dots$	\$0.50 \$ 4.00 \$ 36.00	
3 to 4 ft		
4 to 5 ft		U
011070700	WEEPING FORSYTHIA	4
suspensa	g on banks. In April, when thi	
variety is in bloom, the branche	s droop like arches of gold.	
2 to 3 ft	\$0.45 \$ 4.00 \$ 36.0	0
3 to 4 ft	$\dots \dots $	0
suspensa fortunei		
The bark is bright yellow	and the growth is very vigorou	ıs
and erect. Masses of golden-yel	low flowers in April.	Λ
2 to 3 ft	#	
3 to 4 ft		
4 to 5 ft	, , , , , , , , , , , , , , , , , , ,	
0 00 0 10		
		T
HAMAMELIS virginiana	WITCH HAZE	
A native shrub with queer	witch haze yellow flowers which appear i	
A native shrub with queer November after the leaves have	WITCH HAZE yellow flowers which appear i fallen.	
A native shrub with queer November after the leaves have 2 to 3 ft	WITCH HAZE yellow flowers which appear i fallen\$0.50 \$ 4.50	
A native shrub with queer November after the leaves have	WITCH HAZE yellow flowers which appear i fallen\$0.50 \$ 4.50	
A native shrub with queer November after the leaves have 2 to 3 ft	WITCH HAZE yellow flowers which appear i fallen\$0.50 \$ 4.50	n
A native shrub with queer November after the leaves have 2 to 3 ft	witch haze yellow flowers which appear is fallen\$0.50 \$ 4.50	n A t.
A native shrub with queer November after the leaves have 2 to 3 ft	witch haze yellow flowers which appear is fallen\$0.50 \$ 4.50	n A t.
A native shrub with queer November after the leaves have 2 to 3 ft	witch haze yellow flowers which appear is fallen\$0.50 \$ 4.50	n A t.
A native shrub with queer November after the leaves have 2 to 3 ft	WITCH HAZE yellow flowers which appear if fallen.	n A t.
A native shrub with queer November after the leaves have 2 to 3 ft	WITCH HAZE yellow flowers which appear if fallen.	n A t.
A native shrub with queer November after the leaves have 2 to 3 ft	WITCH HAZE yellow flowers which appear if fallen. fallen. \$0.50 \$ 4.50	n A t.
A native shrub with queer November after the leaves have 2 to 3 ft	WITCH HAZE yellow flowers which appear if fallen. fallen. \$0.50 \$ 4.50	n A t.
A native shrub with queer November after the leaves have 2 to 3 ft	witch haze yellow flowers which appear is fallen. \$0.50 \$ 4.50	A t.
A native shrub with queer November after the leaves have 2 to 3 ft	WITCH HAZE yellow flowers which appear if fallen.	A t.
A native shrub with queer November after the leaves have 2 to 3 ft	WITCH HAZE yellow flowers which appear is fallen\$0.50 \$ 4.50	A tt.
A native shrub with queer November after the leaves have 2 to 3 ft	WITCH HAZE yellow flowers which appear is fallen.	A tt.
A native shrub with queer November after the leaves have 2 to 3 ft	WITCH HAZE yellow flowers which appear is fallen. \$0.50 \$ 4.50	A tt. L re 00 00 00 6A
A native shrub with queer November after the leaves have 2 to 3 ft	WITCH HAZE yellow flowers which appear is fallen.	A tt.
A native shrub with queer November after the leaves have 2 to 3 ft	WITCH HAZE yellow flowers which appear is fallen.	A tt. L re 00 00 00 A of
A native shrub with queer November after the leaves have 2 to 3 ft	WITCH HAZE yellow flowers which appear is fallen\$0.50 \$ 4.50	A tt. L re 00 00 00 6A of 11.00
A native shrub with queer November after the leaves have 2 to 3 ft	WITCH HAZE yellow flowers which appear is fallen\$0.50 \$ 4.50	A tt. L re 00 00 A of 111.
A native shrub with queer November after the leaves have 2 to 3 ft	WITCH HAZE yellow flowers which appear is fallen\$0.50 \$ 4.50	A tt. L re 00 00 A of 111.
A native shrub with queer November after the leaves have 2 to 3 ft	WITCH HAZE yellow flowers which appear is fallen.	A t. L re 00 00 00 00 00 00 00 00 00 00 00 00 00
A native shrub with queer November after the leaves have 2 to 3 ft	WITCH HAZE yellow flowers which appear is fallen	A t. L re 00 00 00 00 00 00 00 00 00
A native shrub with queer November after the leaves have 2 to 3 ft	WITCH HAZE yellow flowers which appear is fallen	A t. L re 00 00 00 00 00 00 00 00 00

,
HYPERICUM densiflorum ST. JOHNSWORT
HYPERICUM densifiorum ST. JOHNSWORT Medium sized shrub bearing a profusion of bright yellow flowers in mid-summer.
Each 10 100
$18 \text{ to } 24 \text{ in.} \dots \dots$
ILEX verticillata WINTERBERRY
A very ornamental shrub with light green foliage and upright branches. Its bright scarlet berries are very decorative
and remain on the branches until mid-winter.
1½ to 2 ft\$0.50 \$ 4.50 \$ 40.00 2 to 3 ft
3 to 4 ft
KERRIA japonica SINGLE KERRIA
Pale green leaves. Flower bright, single yellow in May. Bark green.
18 to 24 in\$0.50 \$ 4.50 2 to 3 ft
japonica flore-plena DOUBLE KERRIA
A green-branched shrub with fine cut leaves and yellow globe-shaped flowers which are in bloom from June until October.
2 to 3 ft\$0.60 \$ 5.50
KOLKWITZIA amabilis BEAUTY BUSH
One of the finest of the newer shrubs, producing long sprays of graceful foliage. The flowers are a delicate pink, similar in shape to those of the Weigelia, but much smaller. Although a rapid grower, it does not flower profusely until it becomes thoroughly established.
18 to 24 in\$0.50 \$ 4.50 \$ 40.00
2 to 3 ft
4 to 5 ft
A very hardy variety with glossy green foliage. A good
hedge plant. 1½ to 2 ft\$0.15 \$ 1.25 \$ 8.00
2 to 3 ft
ibolium IBOLIUM PRIVET
The most satisfactory of all the Privets for hedges. It has
the large glossy foliage of the California variety and the spreading habit and hardiness of the Ibota. We believe that this variety
will soon supplant the California which is not always dependable. $1\frac{1}{2}$ to 2 ft\$0.15 \$ 0.80 \$ 6.00
2 to 3 ft
3 to 4 ft
ibota IBOTA PRIVET
Useful for mass plantings or hedges. The branches are somewhat spreading. It produces fragrant white flowers in June.
1½ to 2 ft\$0.15 \$ 1.20 \$ 10.00
3 to 4 ft
4 to 5 ft

${\bf LIGUSTRUM-} continued$

ibota regelianum	REGAL	PRIVET
A low shrub with branches that are has dense foliage and its graceful habit of variety for foundation and border planting	growth make	es it a fine
$12 \text{ to } 18 \text{ in.}$ \$\\ \text{1\frac{1}{2} to } 2 \text{ ft.}\$ \$\\ \text{2 to } 2\frac{1}{2} \text{ ft.}\$ \$\\ \text{2 to } 2\frac{1}{2} \text{ ft.}\$.40 3.50	30.00
0 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	LIFORNIA	
The well-known variety used for he	dges and bo	rders.
$1\frac{1}{2}$ to 2 ft\$ 2 to 3 ft	0.15 0.90	$egin{array}{ccc} \$ & 4.00 \ 6.00 \end{array}$
3 to 4 ft	.25 1.50	.8.00
vulgare E	EUROPEAN	PRIVET
2 to 3 ft\$		
3 to 4 ft	.25 2.00)
LONICERA fragrantissima WINT	ER HONEY	SUCKLE
Thick growing shrub which retains	its rich gre	en foliage
$\begin{array}{c} \text{until mid-winter.} \\ 2 \text{ to } 3 \text{ ft.} \dots & \end{array}$	80.50 \$ 4.50)
3 to 4 ft	.60 5.00)
morrowi MORRO	OW HONEY	SUCKLE
A very decorative variety with wic	le spreading	branches.
The flowers are white and truits, which	last from A	ugust until
late fall, are red. 2 to 3 ft	\$0.40 \$ 3.50	"
3 to 4 ft	.50 4.50	
ruprechtiana MANCHURI		
A tall growing shrub of graceful had foliage that is grayish beneath. Yellowis and red berries in autumn.	n-wnite now	ers in June
$2 ext{ to } 3 ext{ ft.} \dots \dots$	\$U.4U \$ 3.5	U \$ 3U.UU
3 to 4 ft		
tatarica TATARI	AN HONE	YSUCKLE
In June this shrub is covered with	beautiful p	ink flowers
which are followed by an abundance of li 2 to 3 ft	ght red berri	es.
3 to 4 ft	.50 4.5	00.00
4 to 5 ft	.60 5.0	00
t. alba WHITE TATAR	IAN HONE	YSUCKLE
A white-flowered form of Tatarian. 2 to 3 ft	\$0.40 \$ 3.5	50 \$ 30.00
3 to 4 ft	.50 4.5	36.00
4 to 5 ft	.60 5.0	00
t. grandiflora rosea		
Flowers delicate pink, slightly large	r than the ty	ype. 50 \$ 30.00
2 to 3 ft	0.50	"
4 to 5 ft	.60 5.0	00

MYRICA caroliniensis	BAYBERRY
A low, spreading shrub which thrives in satisfication foliage is fragrant. Much admired for its white, was	xy berries.
Each 12 to 18 in	6.00
PHILADELPHUS coronarius MO	CK ORANGE
A tall growing shrub which will grow well in In June it is a solid mass of pure white, deligh flowers.	partial shade. tfully fragrant
3 to 4 ft\$0.40 \$ 4 to 5 ft	3.50 \$ 28.00 4.00 \$ 30.00
cor. foliis aureis A dwarf variety with bright yellow foliage v	- · · - · - · · - · ·
color throughout the summer. 12 to 18 in	4.00 \$ 30.00 5.00 \$ 40.00
grandiflorus BIG SCENTLES	SS SYRINGA
A vigorous growing shrub with large white, in June.	showy flowers
3 to 4 ft	3.50 \$ 30.00 4.00 \$ 36.00 5.00 45.00
lemoine LEMOIN	NE SYRINGA
A choice variety with fragrant, pure white flo	owers produced
in clusters in June. 2 to 3 ft\$0.50 \$ 3 to 4 ft60	4.50 5.00
virginalis	
A handsome erect shrub with very large semi- flowers in June. The tips of the new shoots be- tinuously throughout the summer. It is no double large flowers and provides	ar flowers con-
the large flowered varieties. 2 to 3 ft\$0.50	
3 to 4 ft	$5.00 \\ 6.00$
PHYSOCARPUS	NINEBARK
A strong growing shrub with bark which halong the stems. A good variety for shady places. 3 to 4 ft\$0.40 \$	3.60
4 to 5 ft	4.50
PRUNUS glandulosa rosea DOUBLE PIL One of the most charming early-flowering shr very double, rose colored flowers in great prof	rubs, producing
spring. 2 to 3 ft. \$0.60 \$ 3 to 4 ft. .75 4 to 5 ft. 1.00	\$ 5.00 \$ 40.00 6.00 50.00
g. sinensis DOUBLE WHI	TE ALMOND
A white form of the preceding. 2 to 3 ft\$0.60 \$ 3 to 4 ft	5 5.00 6.00

PRUNUS—continued

PRONUS—continued			
tomentosa	NANK	ING CF	IERRY
Covered in spring with tiny pink blowwhich later turn white and are followed	ssoms in ed with	great re red frui	gularity t which
the birds soon remove.	Each	10	100
3 to 4 ft			
triloba		ERING	
Small shruby tree which is covered to	with sma	an double	e quinea
bright pink flowers before the leaves a 3 to 4 ft	. \$0.75	\$ 6.50 8.00	
RHODOTYPOS kerrioides		JE'	ТВЕАD
A shrub of medium height, with sin	igle, whi	ite flower	s which
are followed by shiny black fruit which winter.	ch lasts	through	out the
2 to 3 ft	.\$0.50	\$ 4.50	\$40.00
3 to 4 ft	60	5.00	45.00
RHUS canadensis	FRAG	RANT S	SUMAC
A spreading shrub with clusters	of smal	l yellow	flowers
which appear before the leaves. The	thick,	fragrant	foliage
turns dark crimson in autumn.			
2 to 3 ft	. \$0.60 75	\$ 5.50 6.50	60.00
3 10 4 10		0.00	00.00
copallina	SH	INING S	SUMAC
Beautiful shining foliage which become			
fall. A good variety for planting on bar	nks or 11	dry pla	ces.
2 to 3 ft	. \$0.75		
cotinus		SMOKI	E TREE
Small tree-like shrub bearing rathe	r showy	flowers	followed
by peculiar greenish-purple film of smok	ce cover	ing the s	eed .
2 to 3 ft	. \$0.75		
3 to 4 ft	. 1.00		
typhina laciniata	FERN	-LEAF	SUMAC
The leaves are as beautifully cut a	s the m	ost delic	ate fern.
The foliage assumes most brilliant color	rings in	the fall.	
2 to 3 ft	. \$0.50 65	$\frac{$4.00}{6.00}$	
5 to 4 10	00	0.00	
ROBINIA hispida		_	ACACIA
Showy shrub covered with drooping	$_{ m ig}$ cluste	er of pea-	like rose
colored blossoms in May and June.			
2 to 3 ft	. #0.50 75	6.50	
4 to 5 ft	1.00	7.50	
ROSA hugonis GOLD		SE OF	CHINA
Delicate single yellow flowers in			
May, along with the lilacs. It develop	os into a	a bush 6	feet high
and 6 feet wide.			
2 to 3 ft	. \$0.60	\$ 5.00	\$ 45.00

ROSA—continued

An upright shrub densely covered with single flowers are purplish-red and very fragr which is immune to insects, is heavy and wrin	ant. The foliage,
1½ to 2 ft\$0.50 2 to 3 ft	\$ 4.20 \$ 30.00
rugosa alba WHITE 1½ to 2 ft. \$0.60 2 to 3 ft. .75 For other varieties of roses see Rose Departs	6.00
RUBUS odoratus FLOWERIN	G RASPBERRY
A shade-growing variety with very large frose-purple blossoms. 2 to 3 ft\$0.50	
SAMBUCUS nigra aurea G	OLDEN ELDER
A conspicuous golden-leaf shrub. 2 to 3 ft\$0.50 3 to 4 ft	\$ 4.00 5.00
SPIRAEA arguta GAI	RLAND SPIREA
A low growing variety of graceful hab foliage. White flowers are abundantly produce 2 to 3 ft\$0.40 3 to 4 ft	d early in May. \$3.60
bumalda BUM	ALDA SPIREA
Of the same general character and habit of a except that the flowers are a lighter pink. 18 to 24 in	\$ 3.60
b. anthony waterer ANTHONY WA	TERER SPIREA
A dwarf plant seldom exceeding 2 feet flowers are of a bright crimson and are produ heads.	in height. The
18 to 24 in\$0.40 2 to 2½ ft50	
b. froebeli FR	OEBEL SPIREA
Similar to the well-known Anthony Wataller and is less compact. The flowers, which a last the entire summer.	aterer, but grows are bright crimson,
18 to 24 in\$0.40 2 to 3 ft50	\$ 3.60 \$ 30.00 4.50 \$ 36.00
F	IDAL WREATH
A well-known and long popular shrub promasses of small, double white flowers along the 2 to 3 ft\$0.50	$rac{1}{2}$ stems. $rac{1}{2}$ $rac{1}{2}$ $rac{1}{2}$
3 to 4 ft	$5.00 \\ 7.00$
thunbergi THUN	NBERG SPIREA
Medium growing shrub with feathery fol earliest to bloom. 18 to 24 in\$0.40	
2 to 3 ft	4.50 36.00

SPIRAEA—continued

ti tellocal pa	AN SPIREA
One of the newer Spireas, similar in habit to	Van Houtte
but flowering a few weeks later. A very desirable	variety.
Each 10	-
2 00 0 10	.60 \$ 30.00 .50 36.00
0 00 110	.00
T 100 0 10 TOTAL	
Vallito a c c c c	
The finest of all Spireas for either massing of Its branches are slender and droop gracefully und white flowers, in clusters, the last of May.	ler a load of
2 to 3 ft\$0.35 \$ 3	.00 \$ 25.00
3 to 4 ft	.50 36.00
100010	5.00 45.00
STEPHANANDRA flexuosa CUT-LEAF STEPH	
A graceful shrub with a fountain-like habit of	growth. The
leaves are finely and delicately cut. 2 to 3 ft\$0.50 \$ 4	1.50
SYMPHORICARPOS chenaulti	
A newer and improved Coralberry.	
2 to 3 ft\$0.50 \$ 4	4.50 5.00
9 00 110	_
raccinosas	OWBERRY
A bushy shrub with ornamental leaves and grace	etul, drooping
branches, which in the autumn are covered with berries about the size of marbles. Grows well in pa	rtial shade.
2 to 3 ft\$0.35	3.00 \$ 25.00
3 to 4 ft	3.50 30.00
vulgaris	RALBERRY
A valuable veriety for planting on hanks as it	has a heavy
root system. The flowers are greenish-white and ar clusters of dark, purplish-red berries. Grows well in	e followed by
2 to 3 ft\$0.35	3 00 \$ 25 00
3 to 4 ft	3.50 0.00 0.00 0.00
SYRINGA	LILAC
NAMED LILACS	

These beautiful Lilacs are adapted to large or small lawns. They require very little care and attention and can be depended upon each year for a profusion of colorful, fragrant panicles of bloom. The varieties we offer are hybrid sorts, possessing all the charm of the old-fashioned Lilacs and present a range of colors from white to richest purple in single and double forms.

SINGLE-FLOWERED VARIETIES

Amelia Dupret,	Light Blue
Charles X,	Reddish-Purple
Congo,	Dark Crimson
De Marabel,	Single Violet
Dr. von Regel,	Lilac, Pinkish buds
Justi,	Bluish
Marie Legraye,	White
Mont Blanc,	\mathbf{White}
Professor Sargent,	Deep Lilac
Rubra de Marly,	Purple
Reaumur,	Dark Red
Souv. de Ludwig Spaeth,	Dark Red

NAMED LILACS—continued

DOUBLE FLOWERED VARIETIES

Alphonse Lavallee, Belle de Nancy, Dr. Maillot, De Masters, Doyen Keteleer, Marliensis Pallida, Michel Buchner, Mme. Casimir Perier, Mme. Lemoine, Obelisk, President Grevy, Renoncule, Ville de Troyes,	Light Blue Satin-Pink Pinkish-Lilac Violet Light Pink Reddish-Purple Clear Lilac-Purple White White White Blue Light Lilac Dark Purple Each 10 100\$0.45 \$ 4.00 \$ 36.00
2 to 3 ft	
chinensis (rothomagen	sis) CHINESE LILAC
	rower, having open heads of violet
blue flowers in June. 2 to 3 ft	\$0.50 \$ 4.00 \$ 36.00
japonica—See Trees	
josikaea	HUNGARIAN LILAC
A sturdy tree of vigore Bluish-purple flowers. 2 to 3 ft	
	PERSIAN LILAC
flowers are very fragrant, I	h than the common variety. The bale purple and are borne in broad
panicles. 2 to 3 ft	
villosa	LATE LILAC
purple in bud opening to ros	large leaves. The flowers are light sy-white. A late bloomer.
3 to 4 ft	
vulgaris	COMMON PURPLE LILAC
The old-fashioned community 2 to 3 ft	\$0.40 \$ 3.00 \$ 25.00
vulgaris alba	COMMON WHITE LILAC
The flowers are single, fr	COMMON WHITE LILAC

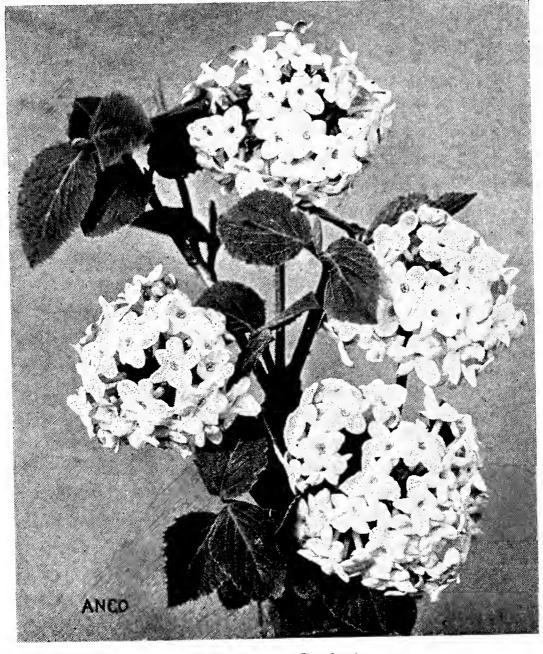
TAMARIX africana

Light feathery foliage and long slender racemes of pinkish

ers in June.	Each	10	100
2 to 3 ft	.\$0.40	\$ 3.50	
3 to 4 ft		4.50	

HIGHBUSH BLUEBERRY VACCINIUM corymbosum

Valued for its fall coloring as well as its fru	it.	
12 to 18 in \$\\$0.75	\$ 6.50	
18 to 24 in	8.50	\$75.00
2 to 3 ft	12.50	100.00
2 00 9 10		



Viburnum Carlesi

MAY-FLOWERING VIBURNUM VIBURNUM carlesi

Resembling its namesake, the Mayflower, in fragrance and blossom, this shrub is a favorite wherever it is planted. The flowers appear with the leaves in early May. It is a rather low-growing shrub, of dwarf habit and is especially desirable in the garden or shrub border. We grow this variety in large quantities and offer strong, well developed plants.

18 to 24 in

18 to 24 in\$0.75	\$ 6.50	\$ 60.00
$2 \text{ to } 2\frac{1}{2} \text{ ft.} \dots 1.00$	9.00	75.00
$2\frac{1}{2}$ to 3 ft	11.00	100.00
3 to 4 ft	13.50	125.00

VIBURNUM—continued

americanum A	MERICAN CRAN	BERRY
A handsome decorative and or	namental red-berrie	ed shrub
of open growth.	17-1 10	100
0.4. 9.44	Each 10	100
2 to 3 ft	60	\$ 36.00
0 10 110		
_	ADDOM	WOOD
dentatum	ARROW	. – –
A tall native shrub, with slen and clusters of very dark blue fruit.	der branches, smoo	th twigs
18 to 24 in	\$0.35 \$ 3.25	\$ 30.00
2 to 3 ft	\dots .45 4.25	39.00
3 to 4 ft	60 5.40	48.00
lantana	WAYFARING	G TREE
A large growing shrub with so		
clusters of flowers in May are foll	owed by red berrie	es which
turn black as they ripen. 18 to 24 in	\$0.40 \$ 3.50	\$ 30.00
2 to 3 ft		36.00
3 to 4 ft		40.00
4 to 5 ft	75 6.00	
_		
lentago	NANNY	
A vigorous shrub with fragrant,	creamy-white flowers	ers. The
foliage is a glossy green and the frue 2 to 3 ft	\$0.50 \$ 4.50	\$ 40.00
3 to 4 ft		50.00
	KENTUCKY VIBU	_
An upright variety of mediu foliage and bluish-black fruit.	m height, with h	andsome
18 to 24 in	\$0.50 \$ 4.00	
2 to 3 ft		
opulus EUROPI	EAN CRANBERRY	BUSH
Handsome, broad foliage of a	shining dark gree	n which
changes to rich coppery tints. Th	e flowers are white	and the
fruit, which hangs in long, pendant 2 to 3 ft	\$0.45 \$ 4.00	\$ 36.00
3 to 4 ft		42.00
o. nanum	DWARF VIBU	JRNUM
A very dwarf shrub of compac	t habit which is ver	ry useful
for a low hedge or formal border. 8 to 10 in	e 0 20	¢ 22.50
10 to 12 in		25.00
o. sterile	COMMON SNO	WBALL
The old-fashioned snowball whi	ich blooms in late M	Iay.
18 to 24 in	\$0.50 \$ 4.00	-
2 to 3 ft		
3 to 4 ft	. ./0	

VIBURNUM—continued

VIDCILIVE		
tomentosum	SINGLE JAPANES aracter of the double-	
The same general ch	aracter of the double-	nowered variety,
except that the flowers a	re single.	10 100
$\frac{11}{2}$ to 2 ft	\$0.50 	\$ 4.50 5.50
+ plicatum	DOUBLE JAPANES	SE SNOWBALL
The bush grows in a at right angles to the magnification and a inches across. The folia	picturesque manner, v	with the branches are white, often
WEIGELA candida	SN	OW WEIGELIA
A white variety with 2 to 3 ft	n unusually large flow \$0.60 	ers. \$ 5.00 \$ 45.00
Eva Rathke	EVA RATH	IKE WEIGELIA
Eva Katiike		
A remarkably free b	ploomer. The flowers,	which are a from
reddish purple, are very 2 to 3 ft 3 to 4 ft	\$10wy. \$0.50	\$ 4.50 \$ 40.00 5.00 \$ 45.00
rosea	P]	INK WEIGELIA
A tall growing varie	ety with fine rose-color	red flowers, which
completely cover the place 2 to 3 ft	nt in June.	
rosea variegata	VARIEGA'	TED WEIGELIA
A dwarf sort with y	white margined leaves	
pink and white.	vimos mas granda	
$1\frac{1}{2}$ to 2 ft	\$0.50	\$ 4.80 \$ 45.00
2 to 3 ft		5.50 50.00
ZANTHORHIZA apii	ifolia	YELLOW-ROOT
A slander low-grow	zing shrub much used	for ground cover.
It produces clusters of	small star-shaped, plu	ım-colored flowers
in April The fell colorit	ng is a gorgeous vellow	•
10 to 12 in	\$0.40	\$ 3.50 \$ 33.00

HERE IT IS!



BELIEVE it or not. One hundred and twenty-two cards printed on both sides — in a colorful, attractive, sturdy box — all just crammed with practical, useful gardening ideas and botanical and horticultural information on over 800 plants. Postpaid, thirty-five cents.

VINES AND CLIMBING PLANTS

ACTINIDIA arguta	BOWER ACTINIDIA
A vigorous Japanese climber with White flowers with purplish centers and	d large edible fruit.
_	Each 10 100
2 yrs	
AKEBIA quinata	FIVE-LEAF AKEBIA
A graceful thick-growing vine with arranged five on a stalk. It bears numbers with a pleasant cinname 2 yrs	erous bunches of violet- on odor.
AMPELOPSIS quinquefolia	VIRGINIA CREEPER
Very large five-parted leaves which in the fall.	
2 yrs 3 yrs	.\$0.40 \$ 3.50 \$ 30.00 50 4.00 36.00
q. engelmanni	ENGELMANN IVY
Similar in appearance to Virginia C foliage is smaller and more dense.	
2 yrs	.\$0.40 \$ 3.50 \$ 30.00 50 4.50 36.00
tricuspidata (veitchi)	JAPAN CREEPER
A rapid grower which clings to brich artificial fastening. The foliage is a hand summer, changing to crimson and yellow	andsome dark green in w in the autumn.
2 yrs	60 5.00 45.00
ARISTOLOCHIA sipho	DUTCHMAN'S PIPE
A very rapid-growing vine with liare very large and retain their color from Obtains its name from its peculiar tresemble a miniature pipe. 12 to 18 in	early Spring to late Fall. brownish flowers which
18 to 24 in	. 1.00 8.00
18 to 24 in	. 1.00 8.00
2 to 3 ft	. 1.00 8.00 . 1.25 10.00 TRUMPET VINE
2 to 3 ft BIGNONIA radicans Trumpet shaped flowers in August	. 1.00 8.00 . 1.25 10.00 TRUMPET VINE . \$0.50 \$ 4.50 60 5.00
2 to 3 ft	. 1.00

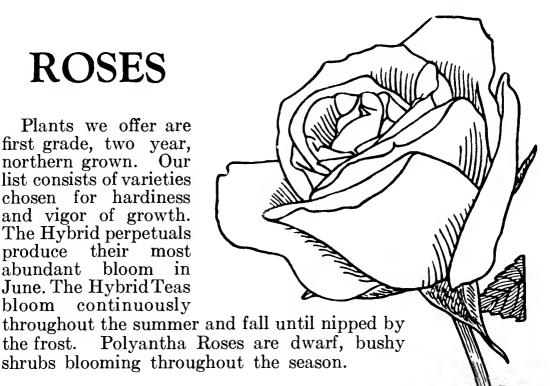
CELA	STRUS-	-continued
		COILCILLACG

CELASTRUS—continued
scandens This vine produces the colorful clusters of orange and crimson berries so popular and attractive for home decoration. Each 10 100
3 yrs\$0.50 \$ 4.00
The most beautiful and useful of the hardy vines. It is rapid growing and has handsome, clear, glossy foliage. The flowers are white, star-shaped and fragrant. They bloom in September when few other vines are in flower. 2 yrs
HYBRID LARGE-FLOWERING VARIETIES
These beautiful and attractive vines cannot be excelled where brilliant color effects are desired. Henryii. Large, creamy white. Jackmani. The popular purple variety. Mme. Edouard Andre. Bright red. 2 yrs
EUONYMUS—See Evergreen Shrubs
HEDERA helix ENGLISH IVY
An evergreen vine for protected walls. Potted plants\$0.50 \$ 4.50
LONICERA japonica halleana JAPANESE HONEYSUCKLE
A strong grower and constant bloomer. The flowers are an intermingling of white and yellow, and are extremely fragrant. 2 yrs
sempervirens SCARLET TRUMPET HONEYSUCKLE
A half-climbing vine with dark green foliage. Orange-yellow or scarlet flowers. 2 yrs\$0.50 \$ 4.50
LYCIUM chinense MATRIMONY VINE
A vigorous woody vine of great value for trellises or embank- ments. The flowers are small and purple.
2 yrs\$0.50 \$ 4.00
POLYGONUM auberti SILVER LACE VINE
A rapid-growing vine producing foamy sprays of creamy white flowers during summer and fall months. 2 yrs\$0.60 \$ 5.00
WISTERIA sinensis PURPLE CHINESE WISTERIA
Pea-shaped, purple flowers, in dense, pendent clusters are produced very freely in early summer. Wisterias grown from seed are often late in coming into flower. The plants we offer are from layers taken from flowering plants. 2 year layers
s. alba WHITE CHINESE WISTERIA
A white-flowered form. 3 year\$0.75 \$6.50

ROSES

Plants we offer are first grade, two year, northern grown. list consists of varieties chosen for hardiness and vigor of growth. The Hybrid perpetuals theirproduce mostbloom abundant June. The Hybrid Teas continuously

the frost.



Hybrid Tea Roses

AUTUMN. Gorgeous flowers which blend togethe^r the autumnal shades of russet brown, bronzy red

and rich yellow. Free bloomer. New and rare.

BARBARA ROBINSON. Large, long pointed bud; flower large, double, creamy white.

BETTY. Long tapering coppery pink buds shading

to gold.

BRIARCLIFF. Silvery rose pink; double.

CHAS. P. KILHAM. Scarlet orange buds opening to brilliant orange pink shading to yellow.

COUNTESS VANDAL

PLANT PATENT NO. 38

COUNTESS VANDAL is a Hybrid Tea Rose enthusiastically received by Rose-lovers because of its long-pointed bud and its distinctive shadings of coppery bronze, suffused with soft gold. The blooms finish in a very unusual arrangement of petals reflexed with a silvery sheen.

The plant has great vigor and blooms unceasingly throughout the summer. It is rapidly becoming one of the leading sellers among **Hybrid Tea Roses.** \$1.50 each. \$15.00 doz.

DAME EDITH HELEN. New. The most striking pink rose of recent years. Enormous, very double, pure pink blooms, continually produced. Strong growth.

Delicate flesh, blended with lemon tints on background of cream. Large, with firm petals. Truly beautiful.

DUCHESS OF ATHOL. Light bronze, vividly splashed with orange and old gold.

DUCHESS OF WELLINGTON. A delightfully fragrant rose. Intense saffron-yellow.

EDITH NELLIE PERKINS. Buds of rich orange, salmon pink on interior, turning to golden shaded blooms. New.

E. G. HILL. Dazzling scarlet shading to deeper red, very double.

HYBRID TEA ROSES—continued

ELDORADO. Copper, suffused orange and salmon. Bud and flower very large.

ETOILE DE FRANCE. Deep crimson with cerise-red center.

ETOILE DE HOLLANDE. The world's leading red rose with brilliant blooms of magnificent size.

FRANK W. DUNLOP. Buds and flower of deep rose pink. Large, double, fragrant.

GENERAL-SUPERIOR ARNOLD JANSSEN. Deep rose pink, veined darker, reverse much darker. Flower large, double, lasting.

IMPRESS. Large, full perfect blooms, salmon-cerise; free bloomer.

J. C. THORNTON. Crimson-scarlet, double fragrant flower on long stem.

JONKHEER J. L. MOCK. Outside of petals carmine, inside flesh pink.

JULIEN POTIN. Golden yellow flowers. One of the best yellow roses.

KAISERINE AUGUSTA VICTORIA. Cream, slightly shaded lemon. Very fragrant.

KILLARNEY. Flesh, shaded white, suffused pale pink. A lovely variety.

KONIGIN CAROLA. Color a beautiful satiny rose; reverse of petals silvery rose.

LADY ALICE STANLEY. Beautiful coral-rose. A magnificent variety, nearly reaching perfection.

LADY FORTEVOIT. Delightfully sweet-scented rose, saffron yellow, flushed with carmine and orange.

LADY HILLINGDON. Deep apricot yellow; violet foliage; vigorous.

LAURENT CARLE. Brilliant velvety carmine. A robust and free blooming rose.

LOS ANGELES. Coral pink.

MISS. ROWENA THOM. Very large, brilliant rose pink. Vigorous and a free bloomer.

MME. BUTTERFLY. Similar to Ophelia but larger flower; color bright pink, gold and apricot which are blended.

MME. CAROLINE TESTOUT. Beautiful silvery-rose. Excellent in every way.

MME. EDOUARD HERRIOT. Coral or brick-red. Greatly admired.

MRS. A. R. BARACLOUGH. Long buds, light glowing pink, tinted salmon.

MRS. AARON WARD. Color Indian yellow, shading to lemon-cream at the edges of the petals.

MRS. PIERRE DU PONT. Reddish gold buds turn to lasting and fragrant blooms of deep golden yellow.

OPHELIA. Salmon-flesh, shading to rose. Grand.

HYBRED TEA ROSES—continued

PADRE. Novel in coloring; long petals of coppery scarlet flushed with yellow.

PATIENCE. Many flowers of distinctive scarlet carmine color in continuous profusion. Very lasting.

PREMIER SUPREME. Rose pink to scarlet, large.

PRESIDENT HERBERT HOOVER. An outstanding novelty of maroon, orange and gold; a perfect rose for the florist or the home garden.

RADIANCE. Soft carmine-pink. Double; sweet-scented; free.

RED RADIANCE. A crimson sport of radiance.

REV. F. PAGE-ROBERTS. Golden yellow stained copper, with reddish buff overlaying its outer petals.

ROSE MARIE. Clear rose pink, double and very fragrant.

SENSATION. Deep blackish maroon, large and highly perfumed in bud and flower.

SOUVENIR DE CLAUDIUS PERNET. The best and one of the few really yellow, with a pointed bud and glossy foliage.

SYRACUSE. A new rose, outstanding in the brilliance of its bright crimson hue. Blooms hold their color and shapeliness when cut.

TALISMAN. Most vividly colored rose, apricot shading to yellow at base, strong grower, free bloomer.

TEMPLAR. Bright red. The stems are nearly thornless.

VILLE DE PARIS. Round buds and big, globular blooms of a clear yellow.

\$0.50 each, \$5.00 doz., \$40.00 per 100

Potted plants ready about May 25th. \$0.65 each, \$7.00 doz., \$50.00 per 100

Hybrid Perpetual Roses

FRAU KARL DRUSCHKI. Pure paper white; large and free flowering.

GENERAL JACQUEMINOT. Brilliant crimson color; large and fragrant.

GEORGE ARENDS. The Pink Druschki. Soft pink; and free blooming. Distinct.

MME. ALBERT BARBIER. Large, camelia-shaped blooms of cream and pinkish yellow.

MRS. JOHN LAING. A constant blooming hardy rose. Color brilliant shell pink.

ULRICH BRUNNER. Blossoms are a bright cherry red, and very fragrant.

0.50 each, 5.50 doz., 40.00 per 100

Baby Rambler Roses

ELSIE POULSEN. Pink flowers in clusters on long stems. Very lasting and fragrant; profuse bloomer.

GOLDEN SALMON. Large orange flowers grace this vigorous

plant in huge trusses.

GLORIA MUNDI. Very double flowers of rich orange scarlet appear in abundance for ten weeks on this beautiful variety.

IDEAL. Dark velvety crimson blooms in the greatest profusion throughout the season.

MARIE PAVIE. Flower very double, over 2 inches across; white with center of flesh.

0.50 each, 5.50 doz., 40.00 per 100

Miscellaneous Hardy Roses

MAX GRAF

Makes an excellent pillar or climbing rose. The foliage resembles Rosa Rugosa, is retained very late in the season, it is practically immune to insects and diseases and is absolutely hardy. Its flowers are large, single, bright pink with prettily crimped petals. For planting on a steep bank or for trailing over a stone wall, it has no equal.

0.75 each, 8.00 doz., 65.00 per 100

ROSA HUGONIS

Golden Rose of China. Delicate single yellow flowers in long, arching sprays in May along with the lilacs. It develops into a bush 6 feet high and 6 feet wide. A rare rose named for Father Hugo, who discovered it in China. Plant it wherever a delicate showy, flowering shrub is needed.

0.60 each, 6.00 doz.

ROSA ROULETTI

This dainty little pink rose blooms continuously. It grows about 3 to 5 inches high and is an excellent plant for rock gardens.

\$1.25 each

F. J. GROOTENDORST

A cross of Rosa Rugosa and Baby Rambler. A strong, shrubby grower like the Rugosa, which it resembles in foliage as well. The flowers are produced in large clusters like the Crimson Baby Rambler.

Two year plants, \$0.60 each, \$6.00 doz.

Hardy Climbing Roses of Recent Introduction

BLAZE (Everblooming Paul's Scarlet Climber)

Plant Patent No. 10. Seedling of Paul's Scarlet Climber and Gruss an Teplitz. A marvelous, hardy, everblooming scarlet-red rose.

HARDY CLIMBING ROSES—continued

(Mrs. Arthur Curtis James) PLANT PAT. NO. 28

The full blown rose is semi-double, averaging four to five inches in diameter, with a heavy tuft of nankin yellow stamens. The petals are gracefully scalloped and curled.

Able to withstand sub-zero temperatures, the plant stays "put" anywhere and its handsome glossy foliage, green wood and red thorns are ornamental even out of bloom.

"GOLDEN CLIMBER" does not make a short blast of bloom like most climbers. Its beauty is long lasting. After the first prolonged period of bloom some magnificent flowers can again be expected and "The Last Rose of Summer" may come from Golden Climber. \$2.00 each.

NEW DAWN. EVERBLOOMING DR. VAN FLEET

Recently introduced under Plant Patent No. 1.

Flowers come continually from early summer until freezing weather.

\$1.50 each

Climbing Roses

ALIDA LOVETT. Large, double shell pink.

AMERICAN PILLAR. Chaste pink; single blossoms.

Rich, deep saffron-yellow. Fragrant. AVIATEUR BLERIOT.

One of the freest flowering of Dorothy Perkins type but with great trusses of cherry crimson flowers; an early bloomer.

CHAPLIN'S PINK CLIMBER

This striking novelty originated in the same nursery in which Paul's Scarlet Climber was raised. It is a cross between Paul's Scarlet and American Pillar, of strong growth, perfectly hardy. \$0.75 each, \$8.00 doz.

Rose pink; fragrant; CLIMBING AMERICAN BEAUTY. good foliage.

CRIMSON RAMBLER. Large clusters of crimson flowers.

DR. VAN FLEET. Flesh pink. Flowers are full, double and fragrant. Choice.

DOROTHY PERKINS. Soft shell-pink.

EMILY GRAY. Long tapering golden yellow buds.

Intense crimson-maroon. Healthy foliage. Very fine. HIAWATHA. A brilliant single, ruby carmine, with a clear

white eye and a mass of golden stamens.

LE REVE

The long-wanted, absolutely hardy, unfading yellow climber. MARY WALLACE. Well formed, semi-double flowers of a bright clear rose-pink with salmon base to the petals, flowers large, generally exceeding 4 inches in diameter, very free flowering.

MME. GREGOIRE STÆCHELIN

The long-pointed buds are crimson at first as the sepals divide, then the firm outer petals show splashes of carmine as the flower opens, with an iridescent pearl-pink inside and it is richly perfumed.

PAUL'S SCARLET CLIMBER. Vivid scarlet, semi-double flowers of medium size, which do not burn or fade in the sun Produced in large clusters in great profusion. Extremely hardy.

PRIMROSE, THE NEW YELLOW RAMBLER

In color light primrose-yellow which is maintained until the petals drop. Its flowers are borne in trusses of from 2 to 5, on long stems, about $2\frac{1}{2}$ inches in diameter. The plant is of vigorous climbing habit, free flowering, mid-season, and the flowers last in good condition for a long time, with healthy dark foliage.

SILVER MOON. Clear, silvery-white. Foliage is mildew-proof.

Fragrant.

TAUSENDSCHON. Soft pink turning to flesh. The blossoms

are produced in large trusses.

WHITE DOROTHY PERKINS. Same as Dorothy Perkins, except color is white.

Two-year dormant plants, \$0.50 each, \$5.00 doz., \$40.00 per 100

Potted plants ready about May 25th. \$0.65 each, \$7.00 doz. \$50.00 per 100

HARDY PERENNIALS

6 PERENNIALS OF ONE KIND ARE ENTITLED TO THE DOZEN, AND 25 TO THE HUNDRED RATE

ACHILLEA

YARROW

The Pearl

Pure white, double flowers all summer. Prized for cutting.

ACONITUM

MONKSHOOD

Autumnale. Blue. September. 3 feet.

Fischeri (Azure Monkshood)

September to October. $1\frac{1}{2}$ to 2 feet. Napellus. Blue. July. 4 feet.

All Aconitums, \$0.35 each

AJUGA

BUGLE

Reptans Rubra

Deep purplish blue flowers. Grows 3 to 4 inches high.

ALYSSUM

ROCK MADWORT

Saxatile compactum

Broad masses of bright yellow flowers in early spring. An excellent plant for the rockery or front of borders.

ANEMONE

WINDFLOWER

Alba. White. August and September. 2 feet. Hupehensis. Pink. September and October. 2 feet. Max Vogel. Double rose-pink.

Queen Charlotte. Double pink. September and October. 2 feet.

Richard Arends. Single shell-pink. 4 feet.

Prince Heinrich. Deep pink. September and October. 2 feet.

Whirlwind. Double White. September and October. 2 feet.

ANCHUSA

BUGLOSS

Rich blue. July. 4 feet. Italica.

Myosotidiflora

A distinct, dwarf variety with clusters of charming blue flowers resembling forget-me-nots. An effective rock plant for shady places. 1 foot. May.

AQUILEGIA

COLUMBINE

Showy perennials, with delicate colored flowers; excellent plants for the rockery. 2 to 3 feet. May, June.

White. May. 2 feet.

California Hybrids. All colors. May. 2 feet.

Coerulea. Blue. May. $2\frac{1}{2}$ feet. Nivea Grandiflora. White. May. 3 feet.

Plants on this page \$0.25 each, \$2.50 dozen, \$18.00 per 100, except as noted

ARABIS

ROCK CRESS

Alpina. White. Early spring. 6 inches.

ARMERIA

THRIFT

Maritima (Thrift or Cushion Pink)

3 to 6 inches. May and June. Valuable for edging; flowers fine purple; foliage grass-like, evergreen.

ARTEMESIA

WORMWOOD

Lactiflora

A tall growing plant of fine foliage and heads of small white flowers in August and September, which fill the garden with fragrance.

ASCLEPIAS

BUTTERFLY WEED

Tuberosa

Very attractive native plants, flowering during July and August, and growing about 2½ feet high. Umbels of bright orange colored flowers.

ASTER (Named Varieties)

MICHAELMAS DAISY

Blue Gem

Double, dark blue. 4 to 5 feet. September and October.

Light bluish lavender.

Joan Vaughan

Large, semi-double flowers of deepest blue. Many varieties in white, blue, pink, and lavender. September and October.

Mauve Queen

Very large, semi-double flowers of clear mauve. 4 feet.

Deepest red of all asters. Mrs. Raynor.

Large flowers. Peter White. St. Edgwin. Bright paracticus. Bluish violet.

ASTILBE

Japonica

White flowers on long stems.....\$0.50 each

BOLTONIA

Asteroides

Pure white, aster-like flowers, in great profusion. 4 to 5 feet. August, September.

Latisquama

Similar to the preceding, with pinkish lavender flowers. August, September. 4 to 5 feet.

CAMPANULA

BELLFLOWER

These combine a large range of habit and color. White, bell-shaped. 2 feet. July. Alliariæfolia.

Carpatica

Flowers large, erect, light blue. 5 to 7 inches. Harebell.

A white form of the above.

Peach-leaved Bellflower. Large, cup-shaped, Persicifolia. June, July. 2 feet.

A white variety of the above. Alba grandiflora.

Blue Bells of Scotland. Blue, bell-shaped Rotundifolia. flowers; fine rock plant. 1 foot. June to August.

Plants on this page \$0.25 each, \$2.50 dozen, \$18.00 per 100. except as noted

CAMPANULA MEDIUM

CANTERBURY BELLS

An old favorite. Blue, rose or white. 2 feet. June.

Calycanthema

Cup-and-Saucer Canterbury Bell. In blue, lilac, rose and

CENTAUREA

MOUNTAIN-BLUET

Montana. July to September.

CEPHALARIA

ROUNDHEADS

Alpina

When fully established attains a height of 6 feet, bearing in June and July delicate sulphur-yellow flowers, not unlike the flowers of Scabiosa.

CERASTIUM

SNOW-IN-SUMMER

Tomentosum

A low-growing plant having silvery white foliage and producing an abundance of snow-white flowers. Especially suitable for rock or border purposes.

CHELONE

TURTLEHEAD

Lyonii

A pretty perennial growing 2 feet tall and bearing snapdragon-like flowers.

CHRYSANTHEMUMS (Hardy Garden Varieties)

Coreanum

KOREAN CHRYSANTHEMUM

2 to 3 feet. September and October. A superb garden plant, coming into bloom before the first frosts. Flowers are single, 2 to 3 inches across, white at first, acquiring a rose-pink tinge with age.

Alice Howell. Orange yellow. Early.

Double vellow. Barbara Cummings.

Brown Bessie. Pompon. Reddish bronze.

Carrie. Light yellow. Early Snow. White.

 $\operatorname{Red}.$ Firelight.

Glory of Seven Oaks. Large yellow. Early.

Gypsy Girl. Red. Early.

L'Argentuillais. Deep chestnut. Early.

Model. Light yellow pompon.

Mrs. Harrison. Light pink.

Niza. Deep pink pompon. Earliest of pinks. Dwarf.

Normandie. White, tinted blush-pink, the earliest of all. Oconto. Japanese. White. Large. October 15.

October Girl. Pink.

Old Homestead. Pink. Large. Ruth Hatton. Rosy pink. Skibo. Golden yellow. Pompon. October 20.

Snow Clad. Pure white.

Large chestnut brown. old. Yellowish bronze. Tennison. Larg

Yellow Button

COREOPSIS Lanceolata

Golden yellow. Flowers from June to frost time.

Plants on this page \$0.25 each, \$2.50 dozen, \$18.00 per 100, except as noted

DELPHINIUMS

LARKSPUR

Beautiful hardy plants, grown in borders for their stately habit and the handsome spikes of flowers, gorgeous in coloring. Excellent for cutting, and a mass planting.

Belladonna. Light sky blue.

Bellamosa. A dark blue of the type of Belladonna.

Choice Mixed English Hybrids. From seed of famous named sorts.

A very pretty variety, with fine feathery foliage Chinense.

and intense gentian blue flowers in open panicles.

Chinense album. A pure white form of the above.

DIANTHUS

Hardy Pinks. Interesting and useful, blooming in early spring. Most of them grow 10 to 12 inches high. May, June.

Sweet William. In separate colors: red, white and rose.

Barbatus Nana. Low growing variety desirable as a rock garden plant.

Plumarius semperflorens

Flowers fragrant, varying from pink to white, with fringed petals.

Deltoides (Maiden Pink)

A beautiful little plant with narrow leaves and bearing a profusion of small, crimson flowers during June and July. Easily grown on rockery.

Rose de May. Dwarf single pink.

DICTAMNUS

GAS PLANT

One of the most satisfactory hardy plants, both on account of splendid flowers and its rich, durable foliage.

Fraxinella rubra.....\$0.50 each; \$5.00 dozen Fraxinella alba.....\$0.50 each; \$5.00 dozen

DIELYTRA, or DICENTRA

A hardy perennial with heart-shaped, rose-colored flowers in drooping spikes.

Eximia

Handsome, reddish purple flowers and delicate foliage.

Plant about one foot high. May to August.

Spectabilis (Bleeding Heart, or Seal Flower)

An old fashioned favorite: its long recomes of greenful

An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive. \$0.50 each, \$5.00 dozen

DIGITALIS

FOXGLOVE

The flower heads are over 3 feet long, crowded with big, bell-shaped blossoms. Colors range from white and shell-pink to deepest rose, many attractively dotted with crimson or chocolate.

DORONICUM Plantaginum excelsum

LEOPARDBANE

Large bright yellow flowers. Early spring flowering. Effective as a single plant, or in a hardy border. Splendid for cutting.

Plants on this page \$0.25 each, \$2.50 dozen, \$18.00 per 100, except as noted

ECHINOPS

GLOBE THISTLE

Ritro

Interesting and showy thistle-like plants with globular heads of deep metallic blue flowers, which can be dried and remain attractive for a long time. 2 to 3 feet.

ERYNGIUM

SEA-HOLLY

Planum. Branching heads of steel-blue flowers; stems and bracts of a glistening matallic sheen; about 30 inches high. At its best in July and August.

FUNKIA

Media Picta. Variegated leaf, used extensively as a border plant.

Subcordata. Old-fashioned Day Lily.

GAILLARDIA

BLANKET FLOWER

Grandiflora. June to frost. Center dark red-brown, petals crimson-orange and vermilion.

GEUM

AVENS

Lady Strathedon

Orange Geum.

Mrs. Bradshaw

Double flowers of bright red. Blooms all summer.

GYPSOPHILA

BABY BREATH

Bristol Fairy

A double Gypsophila of greater vigor, producing larger panicles of flowers.....\$0.50 each

Paniculata

Its flowers are nearly white, borne in panicles, and give a very charming effect, either in the border or when used in bouquets.

Repans

 \hat{A} creeping variety with tiny white flowers in graceful panicles. A good rockery plant.

HELEBORUS NIGER

CHRISTMAS ROSE

Pot-grown Plants.....\$1.00 each, \$10.50 dozen.

HELENIUM

SNEEZEWEED

Autumnale superbum

Broad heads of deep golden-yellow flowers in late summer. Grows 5 to 6 feet high.

Autumnale rubrum

A splendid new variety; deep ox-blood red, changing to terra cotta. 5 to 6 feet. September.

Riverton Gem

New. Old gold, suffused with bright terra cotta, changing to wallflower red. August to October.

HELIANTHUS

DOUBLE HARDY SUNFLOWER

Multiflorus

Large, double Dahlia-like golden-yellow flowers in great profusion July and August; 4 feet.

HELIOPSIS

FALSE SUNFLOWER

Pitcheriana

A desirable variety. The flowers are deep golden-yellow, about two inches in diameter, of very thick texture. A useful cut flower.

Scabra Excelsa

Rich, almost double, chrome-yellow flowers, turning to a bright yellow as they mature. The plant is of robust growth, about 3 feet high, and from mid-July to the end of August makes an effective display.

HEMEROCALLIS

DAY LILY

Lemon Lilies, or Hemerocallis, have long been favorites.

Flava

LEMON LILY

Sweet-scented, clear full yellow. 2½ feet. Flowers in June.

Fulva

TAWNY DAY LILY

July. Copper orange, shaded crimson.

Thunbergi

JAPANESE DAY LILY

Much like Flava but flowers in July, a month later.

HEUCHERA

ALUM ROOT

Dwarf, compact, bushy plants of easy culture, growing $1\frac{1}{2}$ to 2 feet high.

HIBISCUS

ROSE MALLOW

Colors assorted. Pink, red and white.

HOLLYHOCKS

ALTHEA ROSEA

Old garden favorites. One of the most stately, picturesque and beautiful plants.

Separate colors, red, maroon, white, yellow, pink. Newport pink, white with purple base, bright rose.

Single

Red, white, pink mixed.

IBERIS

CANDYTUFT

Gibraltirica Hybrida

White, shading to lilac.

Sempervirens

Evergreen Candytuft. A profuse, white-blooming, hardy perennial, coming in flower early in the spring; much used for cemeteries, rockeries, etc.; 1 foot.

IRIS GERMANICA

GERMAN IRIS

It is probable that the greatest range of color is found in this section — from pure white through all shades of mauve to blue and dark purple; the flowers are regular orchids in beauty and structure.

Bluish violet; falls deep purple.

Lavender; falls deep red violet. Ambassadeur.

Caprice. Chinese violet.
Cluny. Wisteria violet; falls soft bluish violet.
Fairy. White suffused blue.

Large fragrant white flowers. Florentine alba.

IRIS GERMANICA—continued

Dark blue. Gertrude.

Isoline. Lilac pink; falls purplish old rose. James Boyd. Blue and violet.

Lavender and white. Japanesque.

Khedive. Soft lavender, orange beard.

Dark purple.

Lieut. A. Williamson. Soft lavender violet; falls royal purple.

Lohengrin. Soft cattleya-rose; large.

Lorelei. Falls marine blue veined with white and bordered with yellow.

Madam Chereau. White feathered edges of sky blue; free

flowering.

Mandraliscea. Deep violet mauve.

Monsignor. Deep purplish blue.

Mother of Pearl. Pale bluish lavender.

Niblungen. Fawn yellow, falls blue.

Opera. Rich violet red; bicolor.

Pocahontas. White, penciled lavender, nearly double. Queen Caterina. Resembles Mother of Pearl.

Rose Unique. Early pink. Rhine Nix. White and blue. San Souci. Golden yenow.
Saminole. Violet rose and crimson.

Seminole. Violet rose and White.

See Gull. Blue and white.

Pole vellow. Sherikinah. Pale yellow.

Sherwin Wright. Golden yellow. Troost. Best of the pinks.

White Queen. Purest of all white iris.

IRIS KAEMPFERI

JAPANESE IRIS

All the colors of the rainbow seem to have been gathered together in them in the most fascinating combinations.

All double flowering varieties

\$0.35 each, \$3.50 dozen, \$25.00 per 100

Azure. Immense, wavy flowers. Mauve blue, darker halo around yellow blotch at base of petals.

Columbia. Blue, pure white veins, yellow center.

Gold Bound. Pure white; yellow markings.
Gekko-no-nami (Waves under moonlight). Double.
white with yellow blotches. Pure

Člear lilac blue. Hercule.

Iphigenie. Coloring deep Chinese lilac. Mahogany. Large, mahogany red, late. Purple and Gold. Violet purple.

President Harding. Massive thick petalled flowers. light blue with darker shadings, blooming with the variety Mahogany.

Uchiu. Blue with golden center, and white.



Japan Iris

LAVANDULA LAVENDER

Vera

This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August.

LIATRIS BLAZING STAR, or GAY FEATHER

Pycnostachya
Showy and attractive native plants succeeding anywhere, producing large spikes of light, rosy-purple flowers. August to October. 5 feet.

LILIES LILIUM

Lily-of-the-Valley
Clumps.....\$0.50 each; \$5.00 doz.

Auratum

Gold banded......\$0.40 each; \$4.00 doz. Candidum (Madonna Lily)

A most beautiful and well-known fragrant lily. Clear white. \$0.30 each; \$3.00 doz.

Lancifolium Rubrum
White, shaded with rose and spotted with red.

\$0.40 each; \$4.00 doz.

Lancifolium Album

Same as above in form; white flowers. . \$0.40 each; \$4.00 doz.

Regale
One of the most beautiful garden lilies. The large trumpetshaped, delicately scented flowers, which are produced freely, are ivory white, shaded pink, tinged with canary-yellow at the base of the petals......\$0.40 each; \$4.50 doz.

Tigrinum Splendens
Bright orange-scarlet, with dark spots. \$0.20 each; \$2.00 doz.

LOBELIA

CARDINAL FLOWER

Cardinalis

Long, dense spikes of handsome rich cardinal-red flowers.

LUPINUS

LUPINE

Polyphyllus (Lupine)

Deep blue pea-shaped flowers on long spikes. June to September. 2 to 3 feet.

Polyphyllus Albus

Pure white.

LYCHNIS

CAMPION

Chalcedonica (Maltese Cross)

Brilliant scarlet flowers in close heads. June to September.

Viscaria Splendens fl. pl.

Bright rose; double flowers in spikes.

MAZUS Rugosus

A low border plant with attractive blue flowers somewhat like the annual lobelia.

MENZIESIA polifolia

Tiny, heatherlike shrub with drooping, bell-shaped pink or white flowers resembling lily-of-the-valley. Blooms continuously from August to November. Very desirable in a rock garden.....\$0.50 each, \$4.50 doz.

MONARDA BEEBALM

Showy plants growing from 2 to 3 feet high, succeeding in any soil or position, with aromatic foliage, and producing their bright flowers during July and August.

Didyma

Brilliant crimson-scarlet.

MYOSOTIS

FORGET-ME-NOT

Palustris Semperflorens

A variety that is hardly ever out of flower; useful in a shady spot in the border.

PAPAVIA

POPPIES

Orientale

The common variety of Oriental Poppy. The flowers are a bright scarlet with a black blotch at the base of each petal, and when in bloom in the spring they make a very brilliant display.

Iceland

A beautiful species and among the most desirable of our herbaceous plants.

PENTSTEMON

BEARD TONGUE

Barbatus Torreyii. Scarlet.

Digitalis. Purple white.

Pubescens. Bright rosy-purple. $1\frac{1}{2}$ feet.

PÆONIA

PEONIES

Strong roots containing three or more eyes. \$0.50 each, \$5.00 doz., except as noted

Admiral Toga Dark crimson Adolphe Rousseau. Large, semi-double flowers of purplegarnet. Tall. One of the darkest pæonies.

PÆONIA—continued

Alba Superba. Creamy white.

Albert Crousse. Salmon pink. Bomb type. Late bloomer. Augustin D'Hour. Bomb type; midseason. Extremely large. Color very deep, rich, brilliant solferino-red with slight silvery reflex. Tall.

Baroness Schroeder

Flesh color, changing quickly to white; creamy center.

Duchess de Nemours. Sulphus white.

Edwin Forest. Dark crimson.
Felix Crousse. Brilliant red with flame center.

Festive Maxima. Pure, waxy white with occasional flecks of crimson on the central petals.

Grandiflora Rosea. Rosy pink.
Grandiflora Nivea Plean. Double, large pink.

Jeanne D'Arc. Fragrant. Collar, cream-white, shaded with sulphur. Guards, pale lilac-rose, and full high brilliant pink center, with occasional carmine spots.

Marguerite Gerard. Large, semi-rose developing into a crown with stamens. Very pale hydrangea-pink, fading to nearly white, central petals flecked dark carmine. Late.

Officinalis Rubra. Dark red; fragrant. Very early... \$1.00

PHLOX DEVARICATA

A variety of early flowering blue phlox.

PHLOX PANICULATA

Phlox are among the very showiest and most valuable of all hardy plants, and, by growing a complete collection, they can be had in bloom from early June until late fall. 2 to 3 feet.

Alpha. Brilliant rosy pink, long trusses.

Annie Cook. Flesh pink. B. Comte. French purple.

New attractive glowing orange scarlet. Betty Lou.

Beacon. Bright red.

New. Clear cherry-red, overspread bright scarlet. Elizabeth Campbell. Large spikes of bright salmon changing to pink in center.

Enchantress. Salmon pink. Much better than E. Campbell.

White; decided crimson eye.

Feuerbrand. Brilliant crimson-scarlet. 1 cent each extra.

Largest pure white. Frau Anton Buchner.

Jeanne d'Arc. Pure white; late.

Lord Raleigh. Purple, white markings.

Soft lavender, profuse bloomer. White with pale pink center. Early. Maid Marian.

Miss Lingard.

Mrs. Jenkins. Mrs. Scholton. Beautiful clear white. Salmon-scarlet.

Pantheon. Brilliant rose, very effective. R. P. Struthers. Bright, pinkish salmon, crimson eye.

Rheinlander. Beautiful salmon-pink.

Rijnstroom. Color of Paul Neyron rose; very large.

Sir Edwin Landseer. Flowers bright crimson.

Special French. Beautiful clear pink.

Thor. Deep salmon-pink.

Von Hochberg. Deep crimson.

Wanadis. White with lilac stripes. Very distinct purple eye. Somewhat resembles Phlox Divaricata Canadensis.

W. C. Egan. Delicate lilac with reddish eye.

MOSS, or MOUNTAIN PINK PHLOX SUBULATA

An early spring-flowering type, with pretty moss-like evergreen foliage, which, during the flowering season, is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground.

Alba. Pure white.

Atropurpurea. Purplish-rose.

Bright rosy red. Vivid.

PHYSOSTEGIA

FALSE DRAGON-HEAD

One of the most beautiful of our mid-summer flowering perennials, forming dense bushes 3 to 5 feet high, bearing spikes of delicate tubular-shaped flowers.

Bright but soft pink.

Virginiana. Bright but soft pink. Virginiana Alba. Pure white; very fine. PINKS, Hardy Garden (See Dianthus)

PLATYCODON

BALLOON FLOWER, or JAPANESE BELL-FLOWER Grandiflorum. Deep blue cupped star-shaped flowers.

Grandiflorum Album. A white-flowered form of the above.

PRIMULA

PRIMROSE

Veris (Invincible Giant). Yellow. June and July. 18 inches. White, lilac, bright rose, Japonica (Japanese Primrose). deep pink. June and July. 18 to 24 inches.

PYRETHRUM ROSEUM

PAINTED LADY

Red, pink, lavender, yellow. June. 3 to 4 feet. Hybridum.

Uliginosum (Giant Daisy)

Grows 3 to 4 feet high and is covered with large white daisylike flowers, 3 inches in diameter, from July to September.

RUDBECKIA

CONEFLOWER

Golden Glow

Grows six feet high, producing masses of large, double, golden-yellow flowers.

Purpurea

Giant purple coneflower. Peculiar reddish purple flowers, with a very large brown cone-shaped center. July to October.

SALVIA

MEADOW SAGE

Azurea A Rocky Mountain species. Grows 3 to 4 feet high, producing, during August and September, pretty sky-blue flowers in the greatest profusion.

Pratensis. Dwarf blue flowers in June.

SAPONARIA

SOAP WORT

Ocymoides Splendens

A very useful plant for the rockery or the border, producing from May to August masses of attractive small bright rose flowers; 8 inches.

SCABIOSA

BLUE BONNET

Caucasica

A soft and charming shade of lavender. June to September. **STONECROP SEDUM**

Sieboldi

Tidy individual plants with broad grey leaves and showy pink flowers during August and September. Height, 6 inches.

Spectabile

Rose. Late summer and fall.

Spectabile "Brilliant"

A rich colored form of the preceding, being a bright amaranth-red.

ROCK SEDUM

The creeping forms are ideal for massing as a ground-cover in dry, exposed locations where other plants will not thrive, or for rock planting, while the Spectabile are effective in the open border or as a bedding subject.

Acre (Gold Moss)

Low, spready ground-cover completely obscured by a mass of golden yellow flowers during late May and June.

Album. A dwarf, spreading plant with thick, waxy foliage.

Pure white flowers in July.

Hispanicum. A neat and pretty little species. Tiny growths

with pink flowers.

Kamtschaticum. (Orange Stonecrop) Succulent, bright green foliage. Golden yellow clusters of flowers during July and August. Height, 6 to 9 inches.

Murale. A pretty and graceful dwarf species. Neat white flowers, pink center. Dark foliage.

Sarmentosum. (Stringy Stonecrop) More ing than S. acre, bright yellow flowers. June, July. More rapid-grow-

Sexangulare. (Hexagon Stonecrop) Very much like S. acre but with brown foliage. Vivid yellow flowers.

Prices for Rock Sedum \$0.15 each,

\$1.50 per doz.

SEMPERVIVUM

HOUSELEEK

Interesting plants forming rosettes of succulent leaves.

Alberti. Bright red flowers of medium size. Height, 8 inches. Arachnoideum. (Spider Houseleek) Rosettes cobwebbed. Flowers pale purple.

Globiferum. (Globe Houseleek) Pale yellow flowers.

Very neat-growing habit. Height, 6 to 9 inches.

All Sempervivums, \$0.15 each, \$1.50 per doz.

SHASTA DAISIES

Chrysanthemum Maximum

Large snowy-white flowers, in bloom continuously throughout the entire summer and fall.

SIDALCEA

PRAIRIE MALLOW

Erect growing branching plants 2 to 3 feet high, producing during June and July pretty, mallow-like flowers, about an inch in diameter.

Bright rose color. Rose Queen.

SPIREA **ASTILBE** Betsy Cuperius

Tall white flowers with pink center \$0.50 each Brunhilde Clear lilac flowers.....\$0.50 each Ceres Spikes of a rosy lilac color.....\$0.50 each Freule Van Den Bosch Compact flower spikes of a dark pink color.....\$0.50 each Grandis Rosea Maxima Creamy white with pink centers. 6 feet........\$0.50 each Marguerite Van Rechteren Bright red tinged with dark lilac.....\$0.50 each Meta Immink A delightful pink color.....\$0.50 each Prof. V. D. Wielen White flowers in profusion.....\$0.50 each

Salland Stems of a fine red color, growing over 6 feet high. A very decorative novelty. Award of merit R. H.S. of Holland. \$0.75 each

SPIREA—continued

Vesta

Tall, lilac-rose spikes.....\$0.50 each

Filipendula

Numerous corymbs of white flowers on stems 15 inches high, during June and July, and pretty fern-like foliage.

SWEET WILLIAM

Assorted

Crimson, scarlet, white, pink, etc. June.

STOKESIA CYANEA

CORNFLOWER ASTER

RED-HOT POKER

GLOBE FLOWER

Cærulea

Beautiful light blue.

Alba

White-flowered form of above. 1 foot to 18 inches.

THYMUS lanuginosus serpyllum

serpyllum album

WOOLLY THYME CREEPING THYME WHITE MT. THYME

serpyllum coccineum Plants are covered with crimson flowers.

TRITOMA

Pfitzeriana

Orange-scarlet. August to October. 3 feet.

TROLLIUS

\$0.40 each, \$4.00 dozen

Europæus

Large, bright yellow, globular flowers.

Ledebori

Rich orange... Ledebori Golden Queen. Golden flowers with yellow\$0.75 each

SPURRED FLOWER VALERIANA

Officinalis (Hardy Garden Heliotrope)

Produces showy heads of rose tinted white flowers during June and July, with strong heliotrope odor.

TUFTED PANSIES VIOLAS

They flower continuously for nearly eight months in the year. Imperial Blue. Large flower borne in profusion on long

Odorata, Rosina. A most delightfully fragrant single variety with deep rose-pink flowers. Floriferous and hardy.

Violet, with dark eye.

An improved variety from the west coast. Wedgewood. Large flower on long stem. rfection. A fine white. Dark blue.

White Perfection.

Jersey Gem. 8 inches. An improved variety with showy violet-blue flowers which are produced more freely and over a longer season than most kinds.

VERONICA

SPEEDWELL

filiformis

Is an evergreen flowering ground-cover. It makes rich, fluffy masses of light-green foliage; small, rounded leaves; small, starry, white-and-china-blue flowers. \$0.40 each; \$4.50 doz.

Longifolia subsessilis

A pretty species with blue flowers produced on spikes 1 to $1\frac{1}{2}$ feet long, continuing in bloom the entire summer.

Pectinata (Rose Flowering)

Makes a gray, woolly mat, an inch high. The foliage is a light gray.

Spicata

Fine border plant, about 18 inches high, producing spikes of bright blue flowers in summer.



PERENNIALS FOR ROCK GARDENS

Achillea, Perry's White Ajuga reptans Alyssum saxatile Aquilegia chrysantha Arabis alpina Arenaria caespitosa Armeria maritima Armeria alba Aubretia delatoides Campanula carpatica Campanula rotundifolia Cerastium tomentosum Dianthus delatoides Dianthus plumarius Dicentra eximia Geum, Mrs. Bradshaw Gypsophila repens Heuchera sanquinea Iberis gibraltarica Iberis sempervivum Linium perene Lychnis viscaria splendens Mazus rugosus

Myosotis palustris semper-Papaver, Iceland Penstemon pubescens Phlox divaricata Phlox subulata Polyanthus, yellow Potentilla nepalensis Primula japonica Primula veris Saponaria ocymoides Scabiosa japonica Sedum acre Sedum album Sedum idyium Sedum sexangulare Sedum stolonifera Statice lactifolia Thymus Veronica filiformsis Veronica pectinata Veronica pectinata rosea Viola, Jersey Gem

EVERGREEN SHRUBS for the ROCK GARDEN ANDROMEDA floribunda EUONYMUS radicans kewensis COTONEASTER PACHISTIMA canby (Rock Spray) PACHYSANDRA terminalis DAPHNE cneorum VINCA minor

JUNIPER, Chinensis Procumbens JUNIPER, Hibernica JUNIPER, Stricta JUNIPER, Tamariscifolia PICEA, Excelsa Pygmea PICEA, Glauca Conica

EVERGREEN TREES for ROCK GARDENS TAXUS, Canadensis Stricta
TAXUS, Columnaris
TAXUS, Cuspidata Nana
TAXUS, Media Hicksii
THUYA, Little Gem
THUYA, Umbraculifera

FRUIT TREES

 APPLES
 Standard
 Each
 10

 2 yr., 6 to 7 feet
 \$0.75
 \$6.00

 3 yr., 7 to 8 feet
 1.00
 8.00

 Prices for quantity on application.

SUMMER VARIETIES

Early Harvest. Yellow, medium size. August. Red Astrachan. Red, large. August. Yellow Transparent. Pale yellow, good. August.

AUTUMN VARIETIES

Duchess. Yellow, streaked red.
Fall Pippin. Greenish yellow, large. November.
Fameuse or Snow. Crimson. November to January.
Gravenstein. Red-striped, large. October.
Porter. Yellow.
Wealthy. Deep red, white flesh.

WINTER VARIETIES

Baldwin. Red, large.
Cortland. A beautiful red; larger than McIntosh and ripening a month later.
Delicious. Large, red.
Hubbardston Nonsuch. Yellow and red, large.

King of Tompkins County. Crimson, large.

McIntosh Red. One of the best, red; November, February.

Northern Spy. Yellow and red; large.

Rhode Island Greening. Greenish yellow; large.

Roxbury Russet. Medium to large. December to June.

Talman Sweet. Yellow, medium size. November to April.

DWARF APPLES

Dwarf apple trees have the advantage of growing low, fruiting early, may be planted as close as 8 feet apart each way.

4 to 5 feet......\$0.75 \$ 7.00 Baldwin, Gravenstein, McIntosh Red, Northern Spy, Red Astrachan, R. I. Greening.

CRAB APPLES

6 to 7 feet.....\$0.75 **Hyslop.** Dark crimson; large. **Transcendent.** Yellow and red-striped; large.

CHERRIES

SWEET

Bigarreau. Black. Black Tartarian. Black. Gov. Wood. Red on white.

Windsor. Dark. Yellow Spanish. White. SOUR

Early Richmond. Red. Montmorency. Red.

PEACHES

10 Each \$ 4.50

5 to 6 feet.....\$0.50 In the order of their ripening. Varieties:

White with red cheek. Greensboro.

Carman. White with red cheek. Mountain Rose. White and red

White and red.

Champion. White and red.

Crawford Early. Yellow. Belle of Georgia. White White with red cheek.

Early Elberta. Yellow.

Elberta. Yellow.

J. H. Hale. Yellow.

Crawford Late. Yellow.

PLUMS

.....\$0.75 \$ 7.00 No. 1 Grade.....

JAPANESE PLUMS

Abundance

One of the best Japanese plums. Medium size, rich, bright cherry red with distinct bloom and highly perfumed. Flesh yellow, juicy, tender and excellent quality.

Burbank

Large, nearly globular; clear cherry-red with a thin lilac bloom; flesh deep yellow, sweet, meaty, and quite firm; tree vigorous.

Red June

Fair size and quality. Vermilion tinted. Productive. Ripens before Abundance.

EUROPEAN PLUMS

Bradshaw

Very large, dark violet-red. Flesh yellowish-green, juicy and pleasant.

Damson

Medium size; blue; flesh juicy, tender, sweet; reliable grower. Fine for preserving.

German Prune

Medium, oval, purplish-blue. Flesh rich, juicy and of high flavor.

Lombard

Violet-red. Fruit juicy and Medium, roundish-oval. pleasant, adhering to the stone.

PEARS

PEAR TREES Standard

No. 1 Grade.....\$0.75 \$ 7.00

Winter. Anjou.

Bartlett. Summer.

Clapp's Favorite. Summer.

Seckel. Fall.

Fall. Sheldon.

Beurre Bosc

5 to 6 feet.....\$1.50

PEARS **Dwarf**

4 to 5 feet....\$1.00 \$ 9.00 7.00

Anjou, Bartlett, Clapp's Favorite, Seckel.

OUINCES

Each 10 100

Green Mountain.

3 to 4 feet.....\$0.75 \$ 7.00

Large, roundish, with small neck; bright golden yellow. Very productive. October.

Borgeat

Large, round, smooth and handsome, very tender when cooked, bears very young.

Champion

Diamond.

Large to very large, oval; bright yellow; flesh tender, fine quality; long keeper. Bears very young. October.

Rea's Mammoth

An unusually large and fine variety. Very thrifty grower and abundant bearer. By many considered the best Quince of all.

GRAPE VINES

2 year....\$0.35 \$3.00 4.00Moore's Early. Black. Red. Brighton. Niagara. White. Worden. Black. White. Caco. Red. Concord. Black. $\operatorname{Red}_{\mathbf{W}}$ Campbell's Early. Delaware.

BLACKBERRIES

12 100 \$1.00 \$6.00

White.

Extra fine and very hardy, large, sweet berry.

Very large, sweet and delicious. Rathbun.

White.

Mersereau. Extra large; brilliant black, retaining that color, sweet, rich and melting, without core; remarkably strong grower; producing stout, stocky canes. Snyder.

Medium size; sweet and melting, with no hard, sour core.

RASPBERRIES

12 100 \$6.00 \$1.00 Transplants.....

Early, very hardy and most productive of red raspberries. Fruit is firm and the flavor is delicious.

Columbian. Purple fruit, delicious for table. Cuthbert. Medium to large, red, sweet.

Gregg. Black Cap.

Herbert.

A commercial Raspberry. Large, oblong; bright red and handsome; very sweet and juicy.

This variety is a strong grower, hardy and very productive. Fruit is of large size, deep red in color and of delicious flavor.

St. Regis Everbearing. Producing abundantly throughout the summer; large, bright

crimson berries.

RHUBARB

BIG BOY

It is very tender and does not require as much sweetening.

The stalks frequently weigh 1½ to 2 lbs. each, or enough for a large pie.

\$0.50 each, \$5.00 doz., \$36.00 per 100.

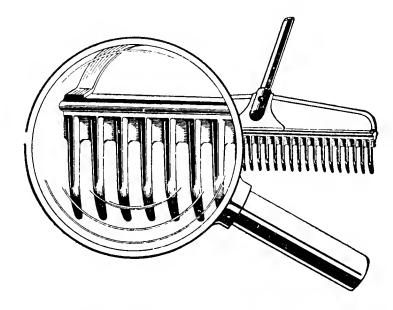
ASPARAGUS

WASHINGTON

12 100

2 year (\$10.00 per 1000)...... \$0.25 \$1.50

About 150 plants make a good bed for the average family. Plant 1 foot apart, in rows 3 feet apart. Dig trenches 15 inches apart, putting manure in bottom. Plant 8 inches below the surface and cover 3 inches deep. Hill up next year.



SABIN GER" "GUMFINGER" TRADE MARK REG. LAWN RAKES

Here is a new type rake—one that can't rust, can't clog, can't break and can't tear up the lawn. The flexible, rubber teeth on Sabin Gumfinger Rakes adjust themselves to every irregularity in the ground surface and sweep clean without uprooting or tearing grass.

Every rake is guaranteed for three years against deterioration of rubber.

This is the safest rake on the market. The rubber teeth prevent injury if the rake is stepped on or children fall upon it.

8 inch Shrubbery Size	\$0.75
12 inch Ladies Size	.85
16 inch Standard Size	1.00
20 inch Standard Size	1.25

ANCO BRAND LAWN GRASS SEED

Past experience with this grass seed has demonstrated that there is no better lawn grass sold. Clean seed means a clean lawn. A good lawn is a pride to any home owner.

A good lawn is a p	mue to any non	ie owner.	
1 lb. package,	\$0.40	10 lb. bag,	\$ 3.00
3 lb. package,	1.00	20 lb. bag,	5.75
5 lb. package,	1.60	50 lb. bag,	13.50
•	100 lb. bag,	\$26.00	

FANCY WHITE CLOVER

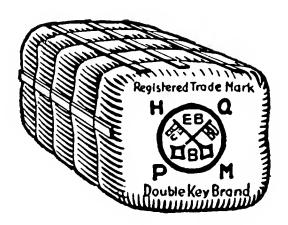
1 lb. package,

\$0.60 5 lb. package,

\$2.50

SYLVAN SHADY SPOT

1 lb.,	\$0.60
3 lbs.,	1.65
10 lbs.,	5.00



Imported Granulated German PEAT MOSS

For Garden, Home, Nursery and Greenhouse

	$\frac{1}{4}$ bale,	\$ 1.25	1 bale,	\$ 3.00
	$\frac{1}{2}$ bale,		10 bales,	27.50
	Approximate	Areas Covered		
		1 inch deep	2 inch deep	3 inch deep
1	bale covers	250 sq. ft.	125 sq. ft.	80 sq. ft.

WIZARD BRAND COW MANURE



Cannot be excelled for mulching and top dressing lawns, perennial beds and shrubbery on sandy soil. Safe and effective wherever plant food and humus are needed.

25 lb. Bag,	\$ 1.00
50 lb. Bag,	1.75
100 lb. Bag,	3.00
$\frac{1}{4}$ Ton,	14.00
$\frac{1}{2}$ Ton,	25.00
1 Ton,	48.00



We recommend this well-known brand of genuine Sheep Manure. Highly concentrated, sterilized, with all weed seeds killed in the drying process.

5 lb. carton,	\$0.35	100 lb. bag,	\$ 3.00
10 lb. carton,	.60	$\frac{1}{4}$ ton,	12.00
25 lb. bag,	1.00	$\frac{1}{2}$ ton,	23.00
50 lb. bag,	1.50	1 ton,	45.00

PREMIER POULTRY MANURE



A very valuable natural manure, easy to handle, put up in bags in dry pulverized form ready for lawn and garden work. Free from weed seeds.

25 lb. Bags,	\$1.00	500 lbs.,	\$14.00
50 lb. Bags,	1.75	$1000 \mathrm{\ lbs.}$	27.00
100 lb. Bags,	3.00	2000 lbs.,	50.00

VIGORO Complete plant food

VIGORO is a scientifically formulated plant food. It gives your grass, flowers, shrubbery, trees and garden plants the necessary nourishments in just the right proportion to produce the maximum growth and beauty.

100 lb. bag,	\$4.50
500 lbs. or more, per 100 lbs.,	4.00
50 lb. bag,	2.75
25 lb. bag,	1.60
10 lb. carton,	.85
5 lb. carton,	.50
12 oz. carton,	.10

BONE MEAL

10 lbs.,	\$0.50	50 lbs.,	\$1.75
25 lbs.,	1.00	100 lbs.,	3.00

INSECTICIDES AND **FUNGICIDES**

Those insecticides marked * can be shipped parcel post. All others must be sent express or freight collect, unless within our truck delivery limits.

BLACK LEAF 40 (Sulphate of Nicotine)

Destroys aphis, thrips, etc., without injury to foliage. Dilute 1 oz. in 6 gals. or ½ lb. in 50 gals. of water. Paint roosts in hen houses to destroy the deadly lice.

1 oz., \$0.35 1 lb., \$ 2.25 5 ozs., 1.0010 lbs., 10.75

BOWKER'S ARSENATE OF LEAD (Paste)

For killing all external-chewing insects. Use two to four pounds of the paste to fifty gallons of water.
1 lb., \$0.30 2

\$4.00 25 lbs., 5 lbs., 1.2550 lbs., 6.50100 lbs., \$10.00

BOWKER'S POWDERED BORDEAUX MIXTURE

A powerful fungicide for control of blights, rusts and rots on vegetable crops. Fine, light and fluffy, Bowker's Bordeaux mixes easily and completely. Covers evenly and sticks well to foliage. 8 level teaspoons to the quart, or 8 lbs. to 50 gals. of water gives a standard 4-4-50 mixture.

\$0.25 4 lbs., 1 lb., 24 lbs., \$4.32

*CUTWORM KILLER

A sweetened, cereal base material which, spread on the ground near the young plants, is attractive but sure death to the cutworms.

\$0.25 $2\frac{1}{2}$ lbs., \$0.60 1 lb., 5 lbs., \$1.10

POMO GREEN WITH NICOTINE
A prepared "Massey Dust" of a leaf green color with nicotine to control the prevalent aphis, black spot and mildew on Roses, and rust on Carnations and Snapdragons.

\$0.75 1 lb., \$3.00

Effective against Aphids, Leaf Hoppers, Cucumber Beetles, Cabbage Worms, Thrips, Cut Worms, Caterpillars, Mexican Bean Beetles — in fact, most chewing or sucking plant insects.

Economical — The most highly concentrated Pyrethrum Soap Spray on the market. Assuring low cost per spray gallon.

Non-poisonous — Harmless to man, pets, livestock and birds. Non-toxic to soil — may be used freely on tender foliage no unpleasant odors or dangerous fumes — will not clog nozzles.

VOLCK

Insects and diseases that have been successfully controlled with VOLCK are Red Spider, Cyclamen Mite, White Fly, Aphis (Green Fly), Thrips, Mealy Bugs, Scales, Chrysanthemum Midge, Mildews and Rusts.

VOLCK is packed in convenient sizes:

\$0.35 $\frac{1}{2}$ pt. cans, 1 qt. cans, \$1.00 1 pt. cans, 1.001 gal. cans, 3.00

*RED ARROW

Being non-poisonous, when used on fruits and vegetables eliminates the expensive washing process.

Ounce,

\$0.35

 $3\frac{1}{2}$ ozs.,

\$1.00

Dilution 1-200: For Harlequin Cabbage Bugs, Japanese Beetle, Mealy Bugs, Red Spider.

Dilution 1-400: For Asparagus Beetle, Aster Beetle, Cucumber Beetle, Mexican Bean Beetle, Rose Chafer, Squash Bug.

Dilution 1-600: For Leaf Hoppers, Thrips, Flies.

Dilution 1-800: For Plant Lice.

To Kill Fleas on Cats and Dogs. Add 1½ teaspoonfuls of Red Arrow per gallon of warm water and wash thoroughly with any good toilet soap. Rinse with clean water. Red Arrow is perfectly harmless and is actually soothing to the skin.

GARDEN GLOVES



"Just the Garden Glove I've been Looking for!"

That's what you'll say, too, when you put on this new and different glove which has been specially designed for garden wear. Its unique qualities have made it nationally popular with both men and women.

All-Leather SOFT AS KID

DIRT-PROOF Extra Pliable

Made from select imported leather processed to render it extra **soft** and **pliable** as well as durable. Gives complete protection from dirt, bruises, scratches and stains—yet allows almost barehand freedom with maximum comfort.

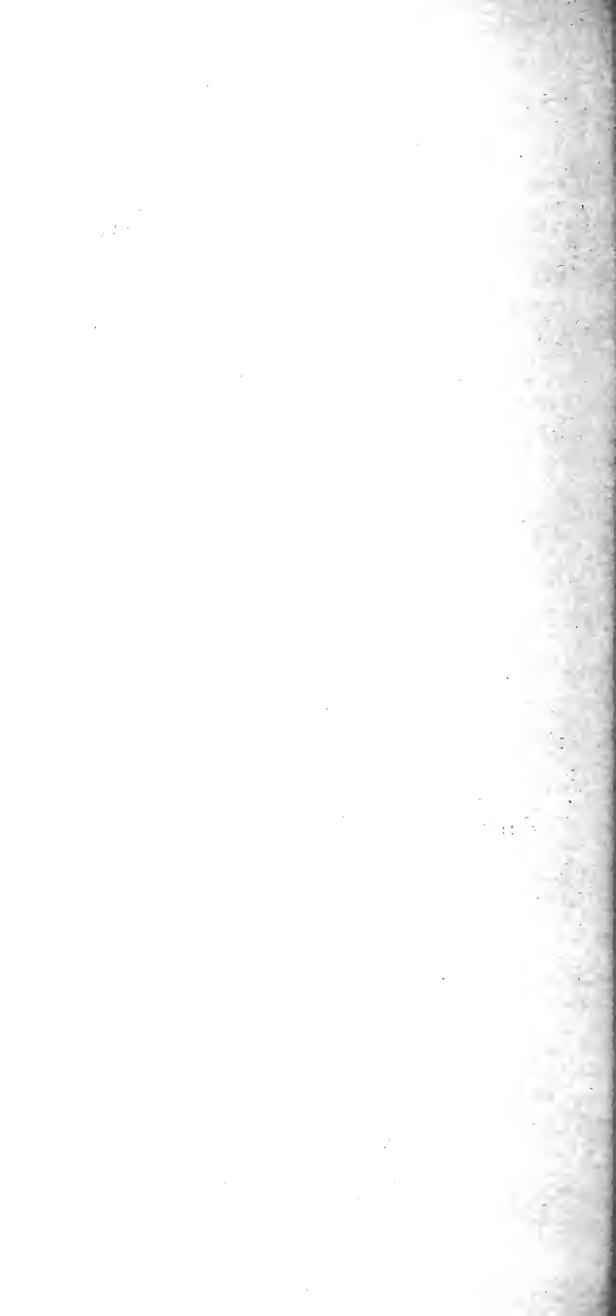
Economical, too, for they will outwear six pairs of ordinary fabric gloves and are useful the year round for Garden, Housework, Painting, Yard, Furnace, Garage, etc. Keep the hands in "party" condition.





WASHABLE!

Sizes for women: "Small,"
"Medium," "Large"—for
men: "Medium" and
"Large." Price, 75 cents a
pair (2 pairs, \$1.40),
postpaid.





When ye hae neathing else tae dae, aye, be sticking in a tree; it will be growing when ye're sleeping.



